

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	EMBEDDED PROCESSING/26/16227	
1.3 Title of PCI	General-Purpose Microcontroller (GPAM) Documentation – February 2026 Updates to Datasheets (DS), Errata Sheets (ES) and Reference Manuals (RM)	
1.4 Product Category	STM32F40x, STM32F44x, STM32G0Bx, STM32H7Rx, STM32H7Sx, STM32U37x, STM32U38x, STM32WB0x and STM32WBAx.	
1.5 Issue date	2026-04-03	

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	ALEX CHO
2.1.2 Phone	+82 234890524
2.1.3 Email	alex.cho@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Patrick AIDOUNE
2.1.2 Marketing Manager	Marie TOURNUT
2.1.3 Quality Manager	Pascal NARCHE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet : Errata/error fix	N.A.

4. Description of change

	Old	New
4.1 Description	Datasheet, Errata sheet and Reference manual	Updated versions of the datasheet, errata sheet and reference manual are now available on the ST website.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Document typos corrected	

5. Reason / motivation for change

5.1 Motivation	Text adjusted for better clarity.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	traceability ensured by document revision number
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7. Timing / schedule

7.1 Date of qualification results	2026-04-08
7.2 Intended start of delivery	2026-04-08
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	16227 _Additional information.february2026.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2026-04-03

9. Attachments (additional documentations)

16227 Public product.pdf
16227 _Additional information.february2026.pdf

10. Affected parts

10. 1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	STM32F405OGY6TR	
	STM32F405RGT6	
	STM32F405RGT6TR	
	STM32F405RGT7TR	
	STM32F405VGT6	
	STM32F405VGT7	
	STM32F405ZGT6	
	STM32F407IET6	
	STM32F407IGH6	
	STM32F407IGH7	
	STM32F407IGT6	
	STM32F407VET6	
	STM32F407VGT6	
	STM32F407VGT6TR	
	STM32F407VGT7TR	
	STM32F407ZET6	
	STM32F407ZGT6	
	STM32F446RCT6	
	STM32F446RET6	
	STM32F446RET6TR	
	STM32F446VCT6	
	STM32F446VET6	
	STM32F446ZCT6	
	STM32F446ZEJ6	
	STM32F446ZEJ6TR	
	STM32F446ZET6	
	STM32G0B1CCU6	
	STM32G0B1KET6N	
	STM32G0B1RCT6	
	STM32G0B1RCT7	
	STM32G0B1RET6	
	STM32U375RGY6QTR	
	STM32F446RCT6TR	
	STM32H7S3I8T6	

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Public Products List

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PCI Title : General-Purpose Microcontroller (GPAM) Documentation – February 2026 Updates to Datasheets (DS), Errata Sheets (ES) and Reference Manuals (RM)

PCI Reference : EMBEDDED PROCESSING/26/16227

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STM32F405ZGT6	STM32WBA54CEU6	STM32G0B1KEU6N
STM32F407VGT6	STM32U385RGI6TR	STM32F407IGH6
STM32F446ZET6	STM32G0B1VCT6	STM32G0B1VCT6TR
STM32U385KGU6	STM32F446RCT6TR	STM32H7S7I8K6
STM32U385CGY6QTR	STM32G0B1CCU6TR	STM32F405RGT6TR
STM32G0B1CCU7TR	STM32G0B1VBT7	STM32F407ZGT7
STM32F407ZGT6TR	STM32H7S7L8H6	STM32G0B1CBU6
STM32G0B1CCU6N	STM32G0B1RCT6N	STM32H7S3A8I6
STM32U385VGT6	STM32H7R3A8I6	STM32G0B1RBT6N
STM32U385VGT6Q	STM32F407VGT7	STM32F446RET6
STM32F446MEY6TR	STM32F405VGT6	STM32F446RCT7TR
STM32F446ZEJ6	STM32F405RGT7	STM32F405RGT7TR
STM32F405VGT6TR	STM32WBA54CGU7	STM32F446RET6TR
STM32G0B1CBU6N	STM32U375VGT6	STM32G0B1KEU6
STM32G0B1VBT6	STM32G0B1KBU7	STM32G0B1CCU3TR
STM32F446VET6	STM32G0B1CCU6	STM32G0B1KBT6
STM32F446ZCH6	STM32F446VCT6	STM32F407IGH7
STM32WBA25CEU7TR	STM32F407IGH6TR	STM32F407ZGT6
STM32F446RET7TR	STM32U385CGU6Q	STM32F407VGT7TR
STM32G0B1RBT6	STM32G0B1CCU3	STM32F446VET7
STM32F407VET6	STM32G0B1RBT3TR	STM32F405ZGT7TR
STM32U375RGT6	STM32F407IGT6	STM32H7R3Z8J6
STM32WBA23CEU7TR	STM32F446RET7	STM32G0B1KBU6TR
STM32G0B1RCT3	STM32G0B1VCT7	STM32F446ZEJ7
STM32F405VGT7TR	STM32F405ZGT6TR	STM32G0B1KBT6N
STM32F446VET6TR	STM32F446ZEH6	STM32F407IEH6
STM32F407ZET7	STM32G0B1CBU3	STM32G0B1CBU7
STM32F405ZGT7	STM32F405RGT6	STM32G0B1KET6
STM32G0B1KBU7TR	STM32U375KEU6	STM32U375REI6
STM32F446VCT6TR	STM32H7R3L8H6	STM32G0B1CEU6N
STM32WBA55UEI6	STM32G0B1CBT6	STM32G0B1CCU6NTR
STM32F446RCT7	STM32G0B1CCT6	STM32F407ZET6TR
STM32H7S7Z8J6	STM32G0B1CEU6TR	STM32G0B1REI6NTR
STM32H7R3V8H6	STM32G0B1CET6	STM32U375CGY6QTR
STM32H7S3V8H6	STM32F407IGT7	STM32G0B1RCT7



Public Products List

STM32U375REY6QTR	STM32U375RGT6Q	STM32F407ZET6
STM32F407IET6	STM32WBA23KEU6	STM32G0B1RCT6TR
STM32U375VGI6Q	STM32G0B1MBT6	STM32F407IEH6TR
STM32U375CGU6	STM32G0B1KBT3	STM32WBA54KEU6
STM32U375KGU6	STM32F407IEH7	STM32G0B1RET6
STM32F407VET6TR	STM32F446RCT6	STM32U385VGI6
STM32F446ZCJ6	STM32U385CGU6	STM32G0B1KEU3N
STM32U385RGY6GTR	STM32G0B1VET7	STM32H7R7L8H6H
STM32WBA52CGU6	STM32F446ZCH7	STM32WBA54KGU7
STM32G0B1REI6N	STM32WBA23CEU6	STM32F446ZEH6TR
STM32U375VET6QTR	STM32WBA25HEF7TR	STM32WBA55UGI7
STM32G0B1CCT7TR	STM32G0B1VCI6	STM32F446VCT7
STM32WBA54KEU6TR	STM32WBA52KEU6	STM32G0B1RET7
STM32G0B1RCT6	STM32G0B1CEU7	STM32U375VEI6TR
STM32U385RGI6Q	STM32WBA25CEU7	STM32G0B1KEU7
STM32H7R3I8T6	STM32G0B1CCT7	STM32G0B1CBT6N
STM32H7S3L8H6H	STM32G0B1CBT3	STM32U375VGT6QTR
STM32G0B1KBT3TR	STM32U375VGI6	STM32F407VGT6TR
STM32G0B1CBU7TR	STM32U375RET6TR	STM32F405OEY6TR
STM32U385CGT6Q	STM32H7R3R8V6	STM32F405VGT7
STM32F446ZCT6	STM32G0B1CCU7	STM32U375KGU6TR
STM32WBA52CEU6	STM32U375VEI6	STM32U375RET6Q
STM32G0B1CBU6TR	STM32G0B1KCU6TR	STM32U375RGI6Q
STM32G0B1KBU3NTR	STM32U385RGT6TR	STM32WBA25CEU6
STM32H7S7I8T6	STM32H7S3V8Y6TR	STM32G0B1KEU3NTR
STM32U375CEU6Q	STM32G0B1CCT6TR	STM32H7R7I8T6
STM32F446ZEH7TR	STM32U385RGT6Q	STM32G0B1VET6
STM32WBA54CGU7TR	STM32WBA52CGU7	STM32G0B1CEU6
STM32H7R3I8K6	STM32H7R7A8I6	STM32WBA55CEU7
STM32U385RGY6QTR	STM32G0B1NEY6TR	STM32G0B1REI7N
STM32G0B1RET6TR	STM32U385VGI6Q	STM32U375VGT6Q
STM32WBA54KGU7TR	STM32G0B1KBU6	STM32F446ZCJ7
STM32G0B1MET6	STM32G0B1RCI6N	STM32H7R3Z8T6
STM32F446ZET7	STM32U375RGY6QTR	STM32G0B1VEI7TR
STM32H7S7L8H6H	STM32H7S3V8T6	STM32G0B1VEI7
STM32WBA55CGU7TR	STM32H7S3R8V6	STM32H7S3L8H6TR
STM32G0B1RET3	STM32U385RGT6	STM32G0B1CBU3TR
STM32G0B1VBT7TR	STM32U375CGT6	STM32G0B1KEU7TR
STM32WBA54CEU7TR	STM32H7R7I8K6	STM32G0B1KCU3TR
STM32G0B1KCU7TR	STM32G0B1VBI6	STM32G0B1KEU6TR
STM32G0B1KCU6	STM32H7S7A8I6	STM32U375VET6Q
STM32G0B1RCT7TR	STM32G0B1VCI6TR	STM32U385RGI6
STM32F446ZEJ7TR	STM32WBA23KEU6TR	STM32U375RET6
STM32G0B1RCI6NTR	STM32H7R3V8Y6TR	STM32F446ZCT6TR
STM32H7S3I8T6	STM32H7S3I8K6	STM32G0B1VEI6
STM32WBA52CEU6TR	STM32G0B1CET6TR	STM32G0B1KCU3
STM32G0B1KBT6TR	STM32G0B1KCT6N	STM32G0B1CEU7TR
STM32H7R7Z8J6	STM32WBA55CGU6TR	STM32G0B1CET6N
STM32H7S3L8H6	STM32G0B1KBU6N	STM32H7R3L8H6H
STM32U385VGI6TR	STM32U375CGU6Q	STM32G0B1RBT7TR



Public Products List

STM32WBA25HEF6TR	STM32WBA23KEU7TR	STM32G0B1KCU7
STM32F446ZET7TR	STM32WB09TEF7TR	STM32U375RGT6TR
STM32G0B1KCU6N	STM32F446MCY6TR	STM32U375KGU7
STM32WB09KEV6TR	STM32G0B1CBT3TR	STM32G0B1KBT6NTR
STM32WBA55UGI6TR	STM32F446ZEH7	STM32U375REI6Q
STM32G0B1KBU3N	STM32WBA23CEU7	STM32WBA23KEU7
STM32WB09TEF6TR	STM32H7R3V8T6	STM32WBA54CGU6
STM32U375RGY6GTR	STM32G0B1KCT6	STM32H7S3Z8T6
STM32U385RGT7	STM32G0B1VET6TR	STM32G0B1RBT6TR
STM32U375VEI6Q	STM32G0B1RET6N	STM32U385CGT6
STM32F446MEY6MTR	STM32U375VET6	STM32WBA52CGU6TR
STM32G0B1VET7TR	STM32G0B1KET6TR	STM32H7S7L8H6HTR
STM32U375RGT6QTR	STM32G0B1KET3TR	STM32WBA54CGU6TR
STM32G0B1CBT6TR	STM32WBA55CGU7	STM32H7R7L8H6
STM32WBA54KGU6TR	STM32G0B1MCT6	STM32WBA55CEU6
STM32U375CGT6TR	STM32H7S3Z8J6	STM32WBA54CEU7
STM32G0B1RBI3NTR	STM32F405OGY6TR	STM32F446ZEJ6TR
STM32WBA25CEU6TR	STM32WBA55UGI7TR	STM32G0B1RBI6N
STM32U375RGI6	STM32G0B1RBI3N	STM32U375CET6
STM32WBA54KEU7	STM32G0B1RET3TR	STM32U375CEU6
STM32WBA55UGI6	STM32U375CGT6Q	STM32H7S7L8H7H
STM32WBA55CEU6TR	STM32G0B1KET6N	STM32WBA54KEU7TR
STM32WB09KEV7TR	STM32G0B1KET3	STM32U375CEY6QTR
STM32G0B1RCT6NTR	STM32WBA52KGU6	STM32U375CET6Q
STM32WBA23CEU6TR	STM32WBA55CGU6	STM32WBA55UEI7
STM32WBA54KGU6		



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PRODUCT/PROCESS CHANGE INFORMATION PCI16227 – Additional information

General-Purpose Microcontroller (GPAM) Documentation – February 2026 Updates to Datasheets (DS), Errata Sheets (ES) and Reference Manuals (RM)

MRDF - General Purpose & Automotive Microcontroller Division (GPAM)

What are the changes?

ST has updated a series of documentation.

Documents released in February 2026 are listed in table below:

Name	Category	Title	Version	Scope
DS13560	Datasheet	Arm® Cortex®-M0+ 32-bit MCU, up to 512KB Flash, 144KB RAM, 6x USART, timers, ADC, DAC, comm. I/Fs, 1.7-3.6V	6.0	STM32G0B1CC, STM32G0B1KC, STM32G0B1CE, STM32G0B1KE, STM32G0B1MC, STM32G0B1ME, STM32G0B1NE, STM32G0B1RC, STM32G0B1RE, STM32G0B1VC, STM32G0B1VE, STM32G0B1CB, STM32G0B1KB, STM32G0B1MB, STM32G0B1RB, STM32G0B1VB
DS14359	Datasheet	Arm® Cortex®-M7 32-bit 600 MHz MCU, 64 KB flash, 620 KB RAM, Ethernet, 2x USB, 2x FD-CAN, advanced graphics and security, 2x 12-bit ADCs	6.0	STM32H7S3A8, STM32H7S3I8, STM32H7S3L8, STM32H7S3R8, STM32H7S3V8, STM32H7S3Z8, STM32H7S7A8, STM32H7S7I8, STM32H7S7L8, STM32H7S7Z8
DS14360	Datasheet	Arm® Cortex®-M7 32-bit 600 MHz MCU, 64 KB flash, 620 KB RAM, Ethernet, 2x USB, 2x FD-CAN, advanced graphics, 2x 12-bit ADCs	5.0	STM32H7R3A8, STM32H7R3I8, STM32H7R3L8, STM32H7R3R8, STM32H7R3V8, STM32H7R3Z8, STM32H7R7A8, STM32H7R7I8, STM32H7R7L8, STM32H7R7Z8
DS14830	Datasheet	Ultra-low-power Arm® Cortex®-M33 32-bit MCU+TrustZone®+FPU, 395 CoreMark®, 1 MB flash memory, 256 KB SRAM, SMPS, crypto	3.0	STM32U385CG, STM32U385KG, STM32U385RG, STM32U385VG
DS14861	Datasheet	Ultra-low-power Arm® Cortex®-M33 32-bit MCU+TrustZone®+FPU, 395 CoreMark®, 1 MB flash memory, 256 KB SRAM, SMPS	3.0	STM32U375CE, STM32U375CG, STM32U375KE, STM32U375KG, STM32U375RE, STM32U375RG, STM32U375VE, STM32U375VG
DS15003	Datasheet	Multiprotocol wireless 32-bit MCU Arm® Cortex®-M33 with TrustZone®, FPU, Bluetooth® LE, and IEEE802.15.4 radio solution	2.0	STM32WBA25CE, STM32WBA23CE, STM32WBA23KE, STM32WBA25HE
DS8626	Datasheet	Arm® Cortex®-M4 32b MCU+FPU, 210DMIPS, up to 1MB Flash/192+4KB RAM, USB OTG HS/FS, Ethernet, 17 TIMs, 3 ADCs, 15 comm. interfaces, and camera	11.0	STM32F405ZG, STM32F405VG, STM32F405RG, STM32F405OG, STM32F405OE, STM32F407ZG, STM32F407ZE, STM32F407VG, STM32F407VE, STM32F407IG, STM32F407IE
ES0592	Errata sheet	STM32WBA5xxx device errata	7.0	STM32WBA52CE, STM32WBA52CG, STM32WBA52KE, STM32WBA52KG, STM32WBA54KG,



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				STM32WBA54KE, STM32WBA54CG, STM32WBA54CE, STM32WBA55CG, STM32WBA55CE, STM32WBA55UG, STM32WBA55UE
ES0596	Errata sheet	STM32H7Rxx/7Sxx device errata	9.0	STM32H7R3A8, STM32H7R3I8, STM32H7R3L8, STM32H7R3N8, STM32H7R3R8, STM32H7R3V8, STM32H7R3Z8, STM32H7R7A8, STM32H7R7I8, STM32H7R7L8, STM32H7R7Z8, STM32H7S3A8, STM32H7S3I8, STM32H7S3L8, STM32H7S3R8, STM32H7S3V8, STM32H7S3Z8, STM32H7S7A8, STM32H7S7I8, STM32H7S7L8, STM32H7S7Z8
ES0673	Errata sheet	STM32WBA2xxx device errata	3.0	STM32WBA23KE, STM32WBA23CE, STM32WBA25CE, STM32WBA25HE
RM0390	Reference manual	STM32F446xx advanced Arm®-based 32-bit MCUs	9.0	STM32F446
RM0505	Reference manual	Ultra-low power wireless 32-bit MCU Arm®-based Cortex®-M0+ with Bluetooth® LE and 2.4 GHz radio solution	4.0	STM32WB09KE, STM32WB09TE



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