



SHARP DEVICES EUROPE

Note: This PCN is issued by Sharp Devices Europe, other SHARP business units might have different schedules.

Product Change Notification

NOTIFICATION NO.	ISSUE DATE	LAST BUY DATE	LAST SHIP DATE
EU-PCN-20250219-01	19.02.2025	---	---

This is to advise you that the following product will be changed.

Product ID (Description):

OPIC Light Detector, Photointerrupter, Photocoupler
- please see the attached model list.

Description of Change:

Due to end of production announcement by the current manufacturer, we will be changing the manufacturer of the OPIC chips used in the models listed in our attachment.

Effect of Change:

This is planned as a running change starting with July 2025 production onwards.

Note:

There are no changes to the external part number, product shape, pin arrangement, product characteristics and reliability.

Suggested Alternative Parts and/or Manufactures:

CHANGED SHARP PART NO.	SUCCESSOR / SUGGESTED ALTERNATE PART NO.	ALTERNATE MANUFACTURER
see above	-	---

In case of further questions, please contact your SHARP sales representative.

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Attachment

List of applicable models for the OPIC Chips Manufacturing Contractor Change

Category	Part Number
OPIC Light Detector	IS471FE
OPIC Light Detector	IS471FSE
OPIC Light Detector	IS485E
OPIC Light Detector	IS486E
OPIC Light Detector	IS487FME
OPIC Light Detector	IS487ME
OPIC Light Detector	IS488FME
Photointerrupter	GP1A51HRJ00F
Photointerrupter	GP1A57HRJ00F
Photointerrupter	GP2A200LCS0F
Photointerrupter	GP2A200LCSCF
Photointerrupter	GP2A210LCSCF
Photointerrupter	GP2A210LCSJF
Photointerrupter	GP2A240LCS0F
Photointerrupter	GP2A250LCS0F
Photointerrupter	GP2A25J0000F
Photointerrupter	GP2A28AJ000F
Photocoupler	PC400J00000F