

Resistors Product Change Notification

PCN Number	PCN-2022-RBU14
PCN Title	EOL Announcement – D Series (partial)
PCN Date	22 nd June 2022
Type of Change	<input checked="" type="checkbox"/> End of Life Notification <input type="checkbox"/> Material Change <input type="checkbox"/> Manufacturing Facility Change or Addition <input type="checkbox"/> Process Change <input type="checkbox"/> Datasheet Specification Change <input type="checkbox"/> Design Change <input type="checkbox"/> Other:
Manufacturing Location(s) Affected	TT Electronics Bedlington
Date of Change Implementation	31st December 2022

Products Affected

TT Series	Datasheet Link
D Series	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheets/D.pdf

Change Detail

Description of Change	TT Electronics is announcing that part of the D Series is being taken End of Life, (EOL). This applies to only the D1xx variants of the diode arrays, i.e. those with more than 9 pins.. An example of a generic part number can be found in Appendix 1.
Reason for Change	Due to obsolete raw materials and declining sales for this product means it is no longer economically viable or possible to manufacture.
Implementation Plan	A Last Time Buy will be available until 31st December 2022 with a final shipping date of 30 th June 2023. Due to material availability quantities may be limited for Last Time Buy. Orders will be NCNR.
Customer Impact	Affected parts will be EOL and unavailable to order after 31 st December 2022.
Recommendations	Please contact your local Sales / FAE team for assistance in selecting the best alternative product.
Availability of Previously Manufactured Product	N/A
Availability of Approval Samples	N/A
Sales Contacts	Americas: Kevin Marzano kevin.marzano@ttelectronics.com Europe: Claudia Patzak-Kruger Claudia.patzak@ttelectronics.com Asia: Janson Chuen janson.chuen@ttelectronics.com

Approvals			
	Name	Title	Date
Issued by	Mark Beeston	Product Line Manager	22 nd June 2022
Approved by	Heather Baird	VP Product Management	22 nd June 2022
Approved by	Klaus Zwerschina	Global Sales Director	22 nd June 2022

Appendix 1

Example of a Generic Part number

Applies to all part numbers with generic form: D1xxx

Ordering Procedure

Example: D83C (Diode array with 8 pins, circuit 3 (isolated) with cathode at pin 1, Pb-free)

D	8	3	C
1	2	3	4

1 Series	2 ¹ Number of Pins	3 ¹ Circuit Type	4 Polarity
D	4	1 = Bussed, pin 1 common	A Anode at common pin (circuits 1 & 2) or at pin 1 (circuits 3 & 5)
	5	2 = Bussed, centre pin common	
	6	3 = Isolated	C Cathode at common pin (circuits 1 & 2) or at pin 1 (circuits 3 & 5)
	7	5 = Dual termination	
	8		
	9		
	10		
	11		
	12		
	13		
	14		

Note 1 – see schematics for valid combinations of number of pins and circuit type.