

Specifications	
Part Number	V40DM120C-M3/I
Manufacturer	Electro-Films (EFI) / Vishay
Description	DIODE ARRAY SCHOTTKY 120V SMPD
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	2576 pcs Stock
Voltage - Forward (Vf) (Max) @ If	890mV @ 20A
Voltage - DC Reverse (Vr) (Max)	120V
Supplier Device Package	SMPD
Speed	Fast Recovery = 200mA (Io)
Series	eSMP®, TMBS®
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D²Pak (2 Leads + Tab) Variant
Other Names	V40DM120C-M3/IGITR
Operating Temperature - Junction	-40°C ~ 150°C
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	24 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Schottky
Diode Configuration	1 Pair Common Cathode
Detailed Description	Diode Array 1 Pair Common Cathode Schottky 120V 20A
Current - Reverse Leakage @ Vr	500µA @ 120V
Current - Average Rectified (Io) (per Diode)	20A

In:

V40DM120CHM3/I
Electro-Films (EFI) / Vishay
DIODE SCHOTTKY 120V 20A
TO263AC



V40DL45M3/I
VISHAY
V40DL45M3/I VISHAY



V40DM150C-M3/I
Electro-Films (EFI) / Vishay
40A, 150V, SMPD TRENCH SKY
RECT.



V40DM120C-M3/I
 Vishay Semiconductor Diodes
 Division
 DIODE ARRAY SCHOTTKY 120V
 SMPD



V40DM150CHM3/I
Electro-Films (EFI) / Vishay
40A, 150V, SMPD TRENCH SKY
RECT.



V40DL45BP-M3/I
 Vishay Semiconductor Diodes
 Division
 DIODE SCHOTTKY 45V 40A
 TO263AC



More

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