

	SUM90140E-GE3
	Manufacturer Part Number: SUM90140E-GE3 Manufacturer/Brand: Vishay / Siliconix Part of Description: MOSFET N-CH 200V 90A D2PAK Datasheets:  SUM90140E-GE3.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 9278 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	SUM90140E-GE3
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 200V 90A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	9278 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D ² PAK (TO-263)
Series	ThunderFET®
Rds On (Max) @ Id, Vgs	17 mOhm @ 30A, 10V
Power Dissipation (Max)	375W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	4132pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	96nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	7.5V, 10V
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	90A (Tc)

You May Be Also Be interested

In:  SUM85N15-19-E3 Vishay Siliconix MOSFET N-CH 150V 85A D2PAK	 SUM90142E-GE3 Electro-Films (EFI) / Vishay MOSFET N-CH 200V 90A TO263	 SUM90142E-GE3 Vishay Siliconix MOSFET N-CH 200V 90A D2PAK	 SUM85N15-19-E3 MOS VISHAY VISHAY TO-263
 SUM85N15-19 MOS VISHAY VISHAY D2PAK(TO-263)	 SUM90220E-GE3 Electro-Films (EFI) / Vishay MOSFET N-CH 200V 64A D2PAK	 SUM85N15-19-E3 Electro-Films (EFI) / Vishay MOSFET N-CH 150V 85A D2PAK	 SUM85N15-19 VIS SUM85N15-19 VIS

SUM90140E-GE3 Related keyword

More

SUM90140E-GE3 Vishay / Siliconix	SUM90140E-GE3 Data Sheet	SUM90140E-GE3 Datasheets	SUM90140E-GE3 PDF	Vishay / Siliconix SUM90140E-GE3
SUM90140E-GE3 Electronic	SUM90140E-GE3 Components	SUM90140E-GE3 Distributor	SUM90140E-GE3 Image	SUM90140E-GE3 Part
SUM90140E-GE3 Price	SUM90140E-GE3 Manufacturer	SUM90140E-GE3 Picture	SUM90140E-GE3 Stock	SUM90140E-GE3 Inventory
SUM90140E-GE3 New	SUM90140E-GE3 Original	SUM90140E-GE3 Warranted	SUM90140E-GE3 RFQ	SUM90140E-GE3 Order Online