









	<h2>SI7848DP-T1-E3</h2>
	<p>Manufacturer Part Number: SI7848DP-T1-E3</p> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <p>Part of Description: MOSFET N-CH 40V 10.4A PPAK SO-8</p> <p>Datasheets:  SI7848DP-T1-E3.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 13256 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	SI7848DP-T1-E3
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 40V 10.4A PPAK SO-8
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	13256 pcs Stock
Vgs(th) (Max) @ Id	3V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PowerPAK® SO-8
Series	TrenchFET®
Rds On (Max) @ Id, Vgs	9 mOhm @ 14A, 10V
Power Dissipation (Max)	1.83W (Ta)
Packaging	Tape & Reel (TR)
Package / Case	PowerPAK® SO-8
Other Names	SI7848DP-T1-E3TR
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Gate Charge (Qg) (Max) @ Vgs	28nC @ 5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	40V
Detailed Description	N-Channel 40V 10.4A (Ta) 1.83W (Ta) Surface Mount
Current - Continuous Drain (Id) @ 25°C	10.4A (Ta)

You May Be Also Be interested

<p>In:</p>  <p>SI7850ADP-T1-GE3 Electro-Films (EFI) / Vishay MOSFET N-CH 60V POWERPAK SO-8</p>	 <p>SI7848BDP-T1-GE3 MOS VISHAY VISHAY QFN</p>	 <p>SI7850DP-T1-E3 Vishay Siliconix MOSFET N-CH 60V 6.2A PPAK SO-8</p>	 <p>SI7848DP-T1 VISHAY VISHAY SMD</p>
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SI7848DP-T1-E3 Related keyword

More

SI7848DP-T1-E3 Electro-Films (EFI) / Vishay	SI7848DP-T1-E3 Data Sheet	SI7848DP-T1-E3 Datasheets	SI7848DP-T1-E3 PDF	Electro-Films (EFI) / Vishay SI7848DP-T1-E3
SI7848DP-T1-E3 Electronic	SI7848DP-T1-E3 Components	SI7848DP-T1-E3 Distributor	SI7848DP-T1-E3 Image	SI7848DP-T1-E3 Part
SI7848DP-T1-E3 Price	SI7848DP-T1-E3 Manufacturer	SI7848DP-T1-E3 Picture	SI7848DP-T1-E3 Stock	SI7848DP-T1-E3 Inventory
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