



SIR640ADP-T1-GE3

Manufacturer Part Number:	SIR640ADP-T1-GE3
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	MOSFET N-CH 40V 60A PPAK SO-8
Datasheets:	SIR640ADP-T1-GE3.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 12300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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SIR640ADP-T1-GE3 100% New Original 12300pcs in Stock, Find SIR640ADP-T1-GE3 Price, Stock, datasheet at IC Components Ltd Online, buy SIR640ADP-T1-GE3 Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ SIR640ADP-T1-GE3: Info@IC-Components.com


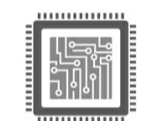









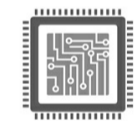










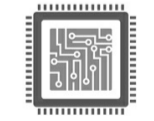







The specifications of SIR640ADP-T1-GE3

Part Number	SIR640ADP-T1-GE3	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	TrenchFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	PowerPAK® SO-8	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	PowerPAK® SO-8
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 40V 41.6A (Ta), 100A (Tc) 6.25W (Ta), 104W (Tc) Surface Mount PowerPAK® SO-8
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	6.25W (Ta), 104W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	40V	Current - Continuous Drain (Id) @ 25°C	41.6A (Ta), 100A (Tc)
Rds On (Max) @ Id, Vgs	2 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	90nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	4240pF @ 20V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	SIR640ADP-T1-GE3DKR	Stock Quantity	12300 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 40V 60A PPAK SO-8
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SIR640ADP-T1-GE3

Electro-Films (EFI) / Vishay SIR640ADP-T1-GE3	SIR640ADP-T1-GE3 part	SIR640ADP-T1-GE3 Price	SIR640ADP-T1-GE3 Distributor
SIR640ADP-T1-GE3 Technical	SIR640ADP-T1-GE3 Stock	SIR640ADP-T1-GE3 Inventory	SIR640ADP-T1-GE3 Supplier
SIR640ADP-T1-GE3 Online Order	SIR640ADP-T1-GE3 Inquiry	SIR640ADP-T1-GE3 Image	SIR640ADP-T1-GE3 Picture
SIR640ADP-T1-GE3 pdf	SIR640ADP-T1-GE3 datasheet	SIR640ADP-T1-GE3 data sheet	SIR640ADP-T1-GE3 pdf datasheet
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Vishay Electro-Films SIR640ADP-T1-GE3	Phoenix Passive Components / Vishay SIR640ADP-T1-GE3		

You May Be Also Be interested In:

 <p>SIR662DP-T1-GE3 Description: MOSFET N-CH 60V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 8200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SIR492DP Description: SIR492DP SI QFN-8 Manufacturers: SI In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR618DP-T1-GE3 Description: MOSFET N-CH 200V 14.2A SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SIR492DP-T1-E3 Description: SIR492DP-T1-E3 VISHAY QFN8 Manufacturers: Vishay Precision Group In Stock: New original, 22100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR638ADP-T1-GE3 Description: SIR638ADP-T1-GE3 Vishay PPAKSO-8 Manufacturers: Vishay Precision Group In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR494DP-T1-GE3 Description: MOSFET N-CH 12V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SIR644DP-T1-GE3 Description: MOSFET N-CH 40V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 14200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR606DP-T1-GE3 Description: MOSFET N-CH 100V 37A POWERPAKSO Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR670DP-T1-GE3 Description: MOSFET N-CH 60V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SIR496DP-T1-E3 Description: SIR496DP-T1-E3 VISHAY QFN8 Manufacturers: Vishay Precision Group In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR638DP-T1-GE3 Description: MOSFET N-CH 40V 100A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SIR800DP Description: SIR800DP VB QFN8 Manufacturers: VB In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SIR770DP-T1-GE3 Description: MOSFET 2N-CH 30V 8A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR770DP-T1-E3 Description: SIR770DP-T1-E3 VISHAY QFN8 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR642DP-T1-GE3 Description: MOSFET N-CH 40V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 15600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SIR484DP-T1-GE3 Description: MOSFET N-CH 20V 20A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 22100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR640DP-T1-GE3 Description: MOSFET N-CH 40V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR668DP-T1-GE3 Description: SIR668DP-T1-GE3 Vishay PPAKSO-8 Manufacturers: Vishay Precision Group In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SIR788DP-T1-GE3 Description: MOSFET N-CH 30V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 16700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR688DP-T1-GE3 Description: MOSFET N-CH 60V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR494DP-T1-E3 Description: SIR494DP-T1-E3 VISHAY QFN8 Manufacturers: Vishay Precision Group In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SIR496DP-T1-GE3 Description: MOSFET N-CH 20V 35A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SIR494DP Description: SIR494DP VB QFN8 Manufacturers: VB In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR626DP-T1-GE3 Description: SIR626DP-T1-GE3 Vishay PPAKSO-8 Manufacturers: Vishay Precision Group In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>SIR496DP Description: SIR496DP SI QFN-8 Manufacturers: SI In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR798DP-T1-GE3 Description: MOSFET N-CH 30V 60A POWERPAKSO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 18100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR67-21/TR8 Description: SIR67-21/TR8 EVERLIGHT NA Manufacturers: Everlight Electronics In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SIR492DP-T1-GE3 Description: MOSFET N-CH 12V 40A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR774DP-T1-GE3 Description: MOSFET N-CH 30V Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SIR664DP-T1-GE3 Description: MOSFET N-CH 60V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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