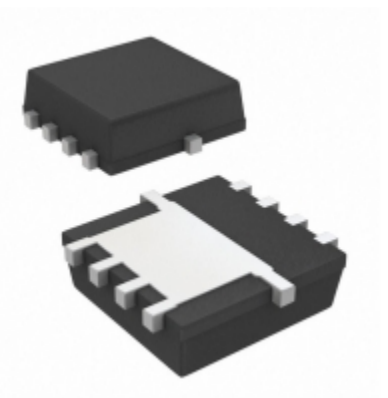


<b>SIS862DN-T1-GE3</b>	
Part Number	<a href="#">SIS862DN-T1-GE3</a>
Manufacturer	<a href="#">Electro-Films (EFI) / Vishay</a>
Description	MOSFET N-CH 60V 40A 1212
Quantity Available	15025 pcs in stock
Datasheets	
SIS862DN-T1-GE3 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>



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Technical Information of SIS862DN-T1-GE3			
Manufacturer Part Number	<a href="#">SIS862DN-T1-GE3</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	<a href="#">Electro-Films (EFI) / Vishay</a>	Description	MOSFET N-CH 60V 40A 1212
Package / Case	Tape & Reel (TR)	Quantity Available	15025
Detailed Description	N-Channel 60V 40A (Tc) 3.7W (Ta), 52W (Tc) Surface Mount PowerPAK® 1212-8	Series	TrenchFET®
Technology	MOSFET (Metal Oxide)	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Package / Case	PowerPAK® 1212-8
Supplier Device Package	PowerPAK® 1212-8	Power Dissipation (Max)	3.7W (Ta), 52W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	40A (Tc)
Rds On (Max) @ Id, Vgs	8.5 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.6V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	32nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1320pF @ 30V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Packaging	Tape & Reel (TR)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Other Names	SIS862DN-T1-GE3TR

SIS862DN-T1-GE3 15025pcs New and Original in Stock, Find SIS862DN-T1-GE3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SIS862DN-T1-GE3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ SIS862DN-T1-GE3 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for SIS862DN-T1-GE3				
Image	Part Number	Description	Manufacturer	Qty
	<a href="#">SIS780DN-T1-GE3</a>	MOSFET N-CH 30V 18A POWERPAK1212	Electro-Films (EFI) / Vishay	18433 pcs
	<a href="#">SIS778DN-T1-GE3</a>	MOSFET N-CH 30V 35A POWERPAK1212	Electro-Films (EFI) / Vishay	18544 pcs
	<a href="#">SIS8205AHC</a>	SIS8205AHC SIAI	SIAI	3032 pcs
	<a href="#">SIS890DN-T1-GE3</a>	MOSFET N-CH 100V 30A 1212-8	Vishay / Siliconix	7725 pcs
	<a href="#">SIS902DN-T1-GE3</a>	MOSFET 2N-CH 75V 4A PPAK 1212-8	Vishay / Siliconix	500 pcs
	<a href="#">SIS782DN-T1-GE3</a>	MOSFET N-CH 30V 16A POWERPAK1212	Electro-Films (EFI) / Vishay	16423 pcs
	<a href="#">SIS776DN-T1-GE3</a>	MOSFET N-CH 30V 35A 1212-8	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">SIS822DNT-T1-GE3</a>	MOSFET N-CH 30V 12A POWERPAK1212	Electro-Films (EFI) / Vishay	23256 pcs
	<a href="#">SIS776DN-T1-GE3</a>	MOSFET N-CH 30V 35A 1212-8	Vishay / Siliconix	500 pcs
	<a href="#">SIS890DN-T1-GE3</a>	MOSFET N-CH 100V 30A 1212-8	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">SIS892DN-T1-GE3</a>	MOSFET N-CH 100V 30A 1212-8 PPAK	Vishay / Siliconix	15045 pcs
	<a href="#">SIS892DN-T1-GE3</a>	MOSFET N-CH 100V 30A 1212-8 PPAK	Electro-Films (EFI) / Vishay	15045 pcs
	<a href="#">SIS780DN</a>	SIS780DN SI	SI	30 pcs
	<a href="#">SIS862DN-T1-GE3</a>	MOSFET N-CH 60V 40A 1212	Vishay / Siliconix	15025 pcs
	<a href="#">SIS892ADN-T1-GE3</a>	MOSFET N-CH 100V 28A PPAK 1212	Electro-Films (EFI) / Vishay	15015 pcs
	<a href="#">SIS776DN</a>	SIS776DN VB	VB	1000 pcs
	<a href="#">SIS892ADN-T1-GE3</a>	MOSFET N-CH 100V 28A PPAK 1212	Vishay / Siliconix	15015 pcs
	<a href="#">SIS82C451</a>	SIS82C451 SIS	SIS	21 pcs
	<a href="#">SIS888DN-T1-GE3</a>	MOSFET N-CH 150V 20.2A 1212-8S	Vishay / Siliconix	21850 pcs
	<a href="#">SIS888DN-T1-GE3</a>	MOSFET N-CH 150V 20.2A 1212-8S	Electro-Films (EFI) / Vishay	21850 pcs

IC Chips & IGBT Module - Hot Stock Part Number

<a href="#">SIS454DN</a>	<a href="#">SIS456DN</a>	<a href="#">SIS456DN-T1-GE3</a>	<a href="#">SIS456DN-T1-GE3</a>	<a href="#">SIS468DN-T1-GE3</a>
<a href="#">SIS468DN-T1-GE3</a>	<a href="#">SIS472ADN</a>	<a href="#">SIS472ADN-T1-GE</a>	<a href="#">SIS472ADN-T1-GE3</a>	<a href="#">SIS472DN-T1-GE3</a>
<a href="#">SIS472DN-T1-GE3</a>	<a href="#">SIS478DN</a>	<a href="#">SIS478DN-T1-GE3</a>	<a href="#">SIS478DN-T1-GE3</a>	<a href="#">SIS488DN-T1-GE3</a>
<a href="#">SIS488DN-T1-GE3</a>	<a href="#">SIS496EDNT-T1-GE3</a>	<a href="#">SIS5142D2R2G</a>	<a href="#">SIS620A2FX</a>	<a href="#">SIS776DN</a>
<a href="#">SIS778DN-T1-GE3</a>	<a href="#">SIS780DN-T1-GE3</a>	<a href="#">SIS782DN-T1-GE3</a>	<a href="#">SIS8205AHC</a>	<a href="#">SIS822DNT-T1-GE3</a>
<a href="#">SIS862DN-T1-GE3</a>	<a href="#">SIS888DN-T1-GE3</a>	<a href="#">SIS888DN-T1-GE3</a>	<a href="#">SIS892ADN-T1-GE3</a>	<a href="#">SIS892ADN-T1-GE3</a>
<a href="#">SIS892DN-T1-GE3</a>	<a href="#">SIS892DN-T1-GE3</a>	<a href="#">SISA04DN-T1-GE3</a>	<a href="#">SISA04DN-T1-GE3</a>	<a href="#">SISA10DN</a>
<a href="#">SISA12ADN-T1-GE3</a>	<a href="#">SISA12ADN-T1-GE3</a>	<a href="#">SISA12DN-T1-GE3</a>	<a href="#">SISA12JN-T1-GE3</a>	<a href="#">SISA14DN</a>
<a href="#">SISA14DN-T1-GE3</a>	<a href="#">SISA14DN-T1-GE3</a>	<a href="#">SISA18ADN</a>	<a href="#">SISA18ADN-T1-GE3</a>	<a href="#">SISA18ADN-T1-GE3</a>
<a href="#">SISA18DN-T1-GE3</a>	<a href="#">SISA18DN-T1-GE3</a>	<a href="#">SISA34DN</a>	<a href="#">SISA72DN-T1-GE3</a>	<a href="#">SISA72DN-T1-GE3</a>