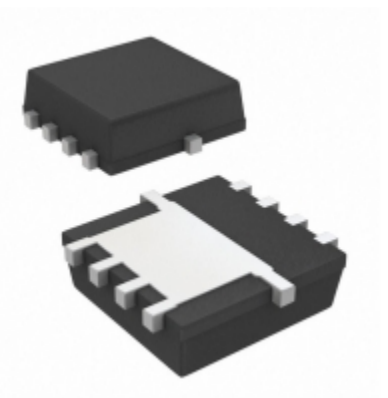


SIS452DN-T1-GE3	
Part Number	SIS452DN-T1-GE3
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 12V 35A 1212-8 PPAK
Quantity Available	500 pcs in stock
Datasheets	SIS452DN-T1-GE3.pdf
SIS452DN-T1-GE3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of SIS452DN-T1-GE3			
Manufacturer Part Number	SIS452DN-T1-GE3	Category	Discrete Semiconductor
Manufacturer	Electro-Films (EFI) / Vishay	Description	MOSFET N-CH 12V 35A 1212-8 PPAK
Package / Case	Tape & Reel (TR)	Quantity Available	500
Vgs(th) (Max) @ Id	2.2V @ 250µA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	PowerPAK® 1212-8
Series	TrenchFET®	Rds On (Max) @ Id, Vgs	3.25 mOhm @ 20A, 10V
Power Dissipation (Max)	3.8W (Ta), 52W (Tc)	Packaging	Tape & Reel (TR)
Package / Case	PowerPAK® 1212-8	Other Names	SIS452DN-T1-GE3TR SIS452DNT1GE3
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
Input Capacitance (Ciss) (Max) @ Vds	1700pF @ 6V	Gate Charge (Qg) (Max) @ Vgs	41nC @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Drain to Source Voltage (Vdss)	12V
Detailed Description	N-Channel 12V 35A (Tc) 3.8W (Ta), 52W (Tc) Surface Mount PowerPAK® 1212-8	Current - Continuous Drain (Id) @ 25°C	35A (Tc)

SIS452DN-T1-GE3 500pcs New and Original in Stock, Find SIS452DN-T1-GE3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SIS452DN-T1-GE3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ SIS452DN-T1-GE3 : Info@Ariat-Tech.com

Related parts for SIS452DN-T1-GE3				
Image	Part Number	Description	Manufacturer	Quantity
	SIS448DN-T1-GE3	MOSFET N-CH 30V 35A 1212-8	Vishay Siliconix	500 pcs
	SIS472ADN-T1-GE	SIS472ADN-T1-GE VISHAY	VISHAY	2849 pcs
	SIS454DN-T1-GE3	MOSFET N-CH 20V 35A 1212-8 PPAK	Vishay Siliconix	165 pcs
	SIS448DN-T1-E3	SIS448DN-T1-E3 VISHAY	VISHAY	589 pcs
	SIS456DN-T1-GE3	MOSFET N-CH 30V 35A PPAK 1212-8	Vishay Siliconix	22022 pcs
	SIS468DN-T1-GE3	MOSFET N-CH 80V 30A 1212-8	Electro-Films (EFI) / Vishay	15035 pcs
	SIS448DN-T1-GE3	MOSFET N-CH 30V 35A 1212-8	Electro-Films (EFI) / Vishay	500 pcs
	SIS448DN	SIS448DN VB	VB	1000 pcs
	SIS443DN-T1-GE3	MOSFET P-CH 40V 35A PPAK 1212-8	Electro-Films (EFI) / Vishay	16225 pcs
	SIS454DN	SIS454DN VB	VB	1000 pcs
	SIS456DN-T1-GE3	MOSFET N-CH 30V 35A PPAK 1212-8	Electro-Films (EFI) / Vishay	22022 pcs
	SIS456DN	SIS456DN VB	VB	50000 pcs
	SIS452DN-T1-GE3	MOSFET N-CH 12V 35A 1212-8 PPAK	Vishay Siliconix	1100 pcs
	SIS443DN-T1-GE3	MOSFET P-CH 40V 35A PPAK 1212-8	Vishay Siliconix	16225 pcs
	SIS447DN-T1-GE3	MOSFET P-CH 20V 18A POWERPAK1212	Electro-Films (EFI) / Vishay	500 pcs
	SIS444DN-T1-GE3	MOSFET N-CH 30V 35A POWERPAK1212	Electro-Films (EFI) / Vishay	6047 pcs
	SIS472ADN	SiS472ADN Vishay	Vishay	50000 pcs
	SIS468DN-T1-GE3	MOSFET N-CH 80V 30A 1212-8	Vishay Siliconix	15035 pcs
	SIS454DN-T1-GE3	MOSFET N-CH 20V 35A 1212-8 PPAK	Electro-Films (EFI) / Vishay	165 pcs
	SIS4407	SIS4407 SIS	SIS	20 pcs

SIS452DN-T1-GE3 Stock	SIS452DN-T1-GE3 Price	SIS452DN-T1-GE3 Electronics	SIS452DN-T1-GE3 Components
SIS452DN-T1-GE3 Inventory	SIS452DN-T1-GE3 Digikey	Supplier SIS452DN-T1-GE3	Order SIS452DN-T1-GE3 Online
Inquiry SIS452DN-T1-GE3	SIS452DN-T1-GE3 Image	SIS452DN-T1-GE3 Picture	SIS452DN-T1-GE3 PDF
SIS452DN-T1-GE3 Datasheet	Download SIS452DN-T1-GE3 Datasheet	Manufacturer Electro-Films (EFI) / Vishay	