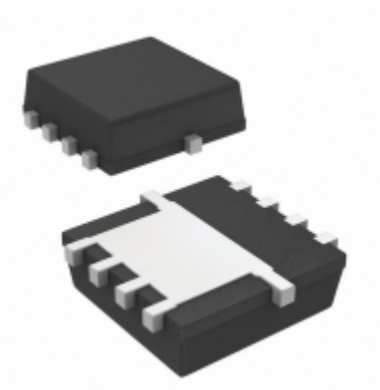


SIS456DN-T1-GE3	
Part Number	SIS456DN-T1-GE3
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 30V 35A PPAK 1212-8
Quantity Available	22022 pcs in stock
Datasheets	
SIS456DN-T1-GE3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com



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Technical Information of SIS456DN-T1-GE3			
Manufacturer Part Number	SIS456DN-T1-GE3	Category	Discrete Semiconductor
Manufacturer	Electro-Films (EFI) / Vishay	Description	MOSFET N-CH 30V 35A PPAK 1212-8
Package / Case	Tape & Reel (TR)	Quantity Available	22022
Detailed Description	N-Channel 30V 35A (Tc) 3.8W (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)	3.8W (Ta), 52W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	35A (Tc)
Rds On (Max) @ Id, Vgs	5.1 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	55nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1800pF @ 15V
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	SIS456DN-T1-GE3TR SIS456DNT1GE3

SIS456DN-T1-GE3 22022pcs New and Original in Stock, Find SIS456DN-T1-GE3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SIS456DN-T1-GE3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ SIS456DN-T1-GE3 : Info@Ariat-Tech.com

Related parts for SIS456DN-T1-GE3				
Image	Part Number	Description	Manufacturer	Qty
	SIS472ADN-T1-GE	SIS472ADN-T1-GE VISHAY	Vishay	2849 pcs
	SIS478DN	SIS478DN Vishay	Vishay	50000 pcs
	SIS476DN-T1-GE3	MOSFET N-CH 30V 40A 1212-8 PWR	Vishay / Siliconix	490 pcs
	SIS472DN-T1-GE3	MOSFET N-CH 30V 20A 1212-8	Vishay / Siliconix	6000 pcs
	SIS472ADN	SIS472ADN Vishay	Vishay	50000 pcs
	SIS454DN-T1-GE3	MOSFET N-CH 20V 35A 1212-8 PPAK	Electro-Films (EFI) / Vishay	165 pcs
	SIS452DN-T1-GE3	MOSFET N-CH 12V 35A 1212-8 PPAK	Electro-Films (EFI) / Vishay	500 pcs
	SIS476DN-T1-GE3	MOSFET N-CH 30V 40A 1212-8 PWR	Electro-Films (EFI) / Vishay	490 pcs
	SIS468DN-T1-GE3	MOSFET N-CH 80V 30A 1212-8	Electro-Films (EFI) / Vishay	15035 pcs
	SIS454DN	SIS454DN VB	VB	1000 pcs
	SIS456DN	SIS456DN VB	VB	50000 pcs
	SIS468DN-T1-GE3	MOSFET N-CH 80V 30A 1212-8	Vishay / Siliconix	15035 pcs
	SIS448DN-T1-GE3	MOSFET N-CH 30V 35A 1212-8	Electro-Films (EFI) / Vishay	500 pcs
	SIS456DN-T1-GE3	MOSFET N-CH 30V 35A PPAK 1212-8	Vishay / Siliconix	22022 pcs
	SIS472ADN-T1-GE3	MOSFET N-CH 30V 24A POWERPAK1212	Electro-Films (EFI) / Vishay	22050 pcs
	SIS472DN-T1-GE3	MOSFET N-CH 30V 20A 1212-8	Electro-Films (EFI) / Vishay	6000 pcs
	SIS452DN-T1-GE3	MOSFET N-CH 12V 35A 1212-8 PPAK	Vishay / Siliconix	1100 pcs
	SIS448DN-T1-GE3	MOSFET N-CH 30V 35A 1212-8	Vishay / Siliconix	500 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

IC Chips & IGBT Module - Hot Stock Part Number

SIS426DN-T1-E3	SIS426DN-T1-GE3	SIS426DN-T1-GE3	SIS427EDN-T1-GE3	SIS427EDN-T1-GE3
SIS429DNT-T1-GE3	SIS430DN	SIS430DN-T1-GE3	SIS430DN-T1-GE3	SIS434DN-T1-GE3
SIS434DN-T1-GE3	SIS436DN	SIS436DN-T1-GE3	SIS436DN-T1-GE3	SIS438DN-T1-GE3
SIS438DN-T1-GE3	SIS439DNT-T1-GE3	SIS439DNT-T1-GE3	SIS443DN-T1-GE3	SIS443DN-T1-GE3
SIS444DN-T1-GE3	SIS448DN	SIS448DN-T1-E3	SIS454DN	SIS456DN
SIS456DN-T1-GE3	SIS468DN-T1-GE3	SIS468DN-T1-GE3	SIS472ADN	SIS472ADN-T1-GE
SIS472ADN-T1-GE3	SIS472DN-T1-GE3	SIS472DN-T1-GE3	SIS478DN	SIS478DN-T1-GE3
SIS478DN-T1-GE3	SIS488DN-T1-GE3	SIS488DN-T1-GE3	SIS496EDNT-T1-GE3	SIS5142D2R2G
SIS620A2FX	SIS776DN	SIS778DN-T1-GE3	SIS780DN-T1-GE3	SIS782DN-T1-GE3
SIS8205AHC	SIS822DNT-T1-GE3	SIS862DN-T1-GE3	SIS862DN-T1-GE3	SIS888DN-T1-GE3