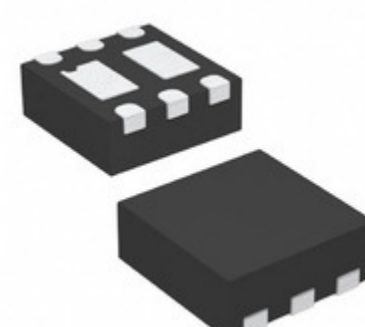


SIA810DJ-T1-E3	
Part Number	SIA810DJ-T1-E3
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 20V 4.5A SC-70-6
Quantity Available	500 pcs in stock
Datasheets	
SIA810DJ-T1-E3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of SIA810DJ-T1-E3			
Manufacturer Part Number	SIA810DJ-T1-E3	Category	Discrete Semiconductor
Manufacturer	Electro-Films (EFI) / Vishay	Description	MOSFET N-CH 20V 4.5A SC-70-6
Package / Case	Tape & Reel (TR)	Quantity Available	500
Vgs(th) (Max) @ Id	1V @ 250µA	Vgs (Max)	±8V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	PowerPAK® SC-70-6 Dual
Series	LITTLE FOOT®	Rds On (Max) @ Id, Vgs	53 mOhm @ 3.7A, 4.5V
Power Dissipation (Max)	1.9W (Ta), 6.5W (Tc)	Packaging	Tape & Reel (TR)
Package / Case	PowerPAK® SC-70-6 Dual	Other Names	SIA810DJ-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
Input Capacitance (Ciss) (Max) @ Vds	400pF @ 10V	Gate Charge (Qg) (Max) @ Vgs	11.5nC @ 8V
FET Type	N-Channel	FET Feature	Schottky Diode (Isolated)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V	Drain to Source Voltage (Vdss)	20V
Detailed Description	N-Channel 20V 4.5A (Tc) 1.9W (Ta), 6.5W (Tc) Surface Mount PowerPAK® SC-70-6 Dual	Current - Continuous Drain (Id) @ 25°C	4.5A (Tc)

SIA810DJ-T1-E3 500pcs New and Original in Stock, Find SIA810DJ-T1-E3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SIA810DJ-T1-E3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ SIA810DJ-T1-E3 : Info@Ariat-Tech.com

Related parts for SIA810DJ-T1-E3				
Image	Part Number	Description	Manufacturer	Quantity
	SIA533EDJ-T1-GE3	MOSFET N/P-CH 12V 4.5A SC70-6	Electro-Films (EFI) / Vishay	4177 pcs
	SIA811ADJ-T1-GE3	MOSFET P-CH 20V 4.5A PPAK SC70-6	Electro-Films (EFI) / Vishay	9000 pcs
	SIA777EDJ-T1-GE3	MOSFET N/P-CH 20V/12V SC70-6L	Electro-Films (EFI) / Vishay	500 pcs
	SIA810DJ-T1-GE3	MOSFET N-CH 20V 4.5A SC70-6	Vishay Siliconix	500 pcs
	SIA778DJ-T1-GE3	MOSFET 2N-CH 12V/20V SC70-6	Vishay Siliconix	10000 pcs
	SIA810DJ-T1-GE3	MOSFET N-CH 20V 4.5A SC70-6	Electro-Films (EFI) / Vishay	500 pcs
	SIA778DJ-T1-GE3	MOSFET 2N-CH 12V/20V SC70-6	Electro-Films (EFI) / Vishay	10000 pcs
	SIA533EDJ-T1-GE3	MOSFET N/P-CH 12V 4.5A SC70-6	Vishay Siliconix	4177 pcs
	SIA813DJ-T1-GE3	MOSFET P-CH 20V 4.5A SC70-6	Electro-Films (EFI) / Vishay	9000 pcs
	SIA537EDJ-T1-GE3	MOSFET N/P-CH 12V/20V SC-70-6L	Electro-Films (EFI) / Vishay	500 pcs
	SIA811DJ-T1-GE3	MOSFET P-CH 20V 4.5A SC70-6	Vishay Siliconix	1517 pcs
	SIA811DJ-T1-E3	MOSFET P-CH 20V 4.5A SC70-6	Electro-Films (EFI) / Vishay	6000 pcs
	SIA527DJ-T1-GE3	MOSFET N/P-CH 12V 4.5A SC-70-6	Electro-Films (EFI) / Vishay	500 pcs
	SIA810DJ-T1-E3	MOSFET N-CH 20V 4.5A SC-70-6	Vishay Siliconix	500 pcs
	SIA537EDJ-T1-GE3	MOSFET N/P-CH 12V/20V SC-70-6L	Vishay Siliconix	500 pcs
	SIA811DJ-T1-E3	MOSFET P-CH 20V 4.5A SC70-6	Vishay Siliconix	6000 pcs
	SIA811DJ-T1-GE3	MOSFET P-CH 20V 4.5A SC70-6	Electro-Films (EFI) / Vishay	1517 pcs
	SIA777EDJ-T1-GE3	MOSFET N/P-CH 20V/12V SC70-6L	Vishay Siliconix	500 pcs
	SIA811ADJ-T1-GE3	MOSFET P-CH 20V 4.5A PPAK SC70-6	Vishay Siliconix	9000 pcs
	SIA811DJ-T1	SIA811DJ-T1 VISHAY	VISHAY	8600 pcs

SIA810DJ-T1-E3 Stock	SIA810DJ-T1-E3 Price	SIA810DJ-T1-E3 Electronics	SIA810DJ-T1-E3 Components
SIA810DJ-T1-E3 Inventory	SIA810DJ-T1-E3 Digikey	Supplier SIA810DJ-T1-E3	Order SIA810DJ-T1-E3 Online
Inquiry SIA810DJ-T1-E3	SIA810DJ-T1-E3 Image	SIA810DJ-T1-E3 Picture	SIA810DJ-T1-E3 PDF
SIA810DJ-T1-E3 Datasheet	Download SIA810DJ-T1-E3 Datasheet	Manufacturer Electro-Films (EFI) / Vishay	