

SI8481DB-T1-E1	
Part Number	SI8481DB-T1-E1
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET P-CH 20V 9.7A 4-MICROFOOT
Quantity Available	500 pcs in stock
Datasheets	
SI8481DB-T1-E1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of SI8481DB-T1-E1			
Manufacturer Part Number	SI8481DB-T1-E1	Category	Discrete Semiconductor
Manufacturer	Electro-Films (EFI) / Vishay	Description	MOSFET P-CH 20V 9.7A 4-MICROFOOT
Package / Case	Tape & Reel (TR)	Quantity Available	500
Vgs(th) (Max) @ Id	900mV @ 250µA	Vgs (Max)	±8V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	4-MICRO FOOT® (1.6x1.6)
Series	TrenchFET® Gen III	Rds On (Max) @ Id, Vgs	21 mOhm @ 3A, 4.5V
Power Dissipation (Max)	2.8W (Tc)	Packaging	Tape & Reel (TR)
Package / Case	4-UFBGA	Other Names	SI8481DB-T1-E1TR
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	2500pF @ 10V	Gate Charge (Qg) (Max) @ Vgs	47nC @ 4.5V
FET Type	P-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V	Drain to Source Voltage (Vdss)	20V
Detailed Description	P-Channel 20V 9.7A (Tc) 2.8W (Tc) Surface Mount 4-MICRO FOOT® (1.6x1.6)	Current - Continuous Drain (Id) @ 25°C	9.7A (Tc)

SI8481DB-T1-E1 500pcs New and Original in Stock, Find SI8481DB-T1-E1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SI8481DB-T1-E1 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ SI8481DB-T1-E1 : Info@Ariat-Tech.com

Related parts for SI8481DB-T1-E1				
Image	Part Number	Description	Manufacturer	Quantity
	SI8489EDB-T2-E1	MOSFET P-CH 20V MICROFOOT	Vishay Siliconix	28590 pcs
	SI8497DB-T2-E1	MOSFET P-CH 30V 13A MICROFOOT	Electro-Films (EFI) / Vishay	500 pcs
	SI8469DB-T2-E1	MOSFET P-CH 8V 3.6A MICRO	Vishay Siliconix	156000 pcs
	SI8467DB-T2-E1	MOSFET P-CH 20V MICROFOOT	Vishay Siliconix	48000 pcs
	SI8473EDB-T1-E1	MOSFET P-CH 20V MICROFOOT	Electro-Films (EFI) / Vishay	698 pcs
	SI8483DB-T2-E1	MOSFET P-CH 12V 16A MICROFOOT	Vishay Siliconix	500 pcs
	SI8472DB-T2-E1	MOSFET N-CH 20V 3.3A MICRO	Vishay Siliconix	3000 pcs
	SI8487DB-T1-E1	MOSFET P-CH 30V MICROFOOT	Vishay Siliconix	500 pcs
	SI8469DB-T2-E1	MOSFET P-CH 8V 3.6A MICRO	Electro-Films (EFI) / Vishay	156000 pcs
	SI8499DB-T2-E1	MOSFET P-CH 20V 16A MICROFOOT	Vishay Siliconix	164975 pcs
	SI8472DB-T2-E1	MOSFET N-CH 20V 3.3A MICRO	Electro-Films (EFI) / Vishay	3000 pcs
	SI8497DB-T2-E1	MOSFET P-CH 30V 13A MICROFOOT	Vishay Siliconix	500 pcs
	SI8483DB-T2-E1	MOSFET P-CH 12V 16A MICROFOOT	Electro-Films (EFI) / Vishay	500 pcs
	SI8481DB-T1-E1	MOSFET P-CH 20V 9.7A 4-MICROFOOT	Vishay Siliconix	500 pcs
	SI8487DB-T1-E1	MOSFET P-CH 30V MICROFOOT	Electro-Films (EFI) / Vishay	500 pcs
	SI8475EDB-T1-E1	MOSFET P-CH 20V MICROFOOT	Electro-Films (EFI) / Vishay	690 pcs
	SI8489EDB-T2-E1	MOSFET P-CH 20V MICROFOOT	Electro-Films (EFI) / Vishay	28590 pcs
	SI8499DB-T2-E1	MOSFET P-CH 20V 16A MICROFOOT	Electro-Films (EFI) / Vishay	164975 pcs
	SI8475EDB-T1-E1	MOSFET P-CH 20V MICROFOOT	Vishay Siliconix	500 pcs
	SI8473EDB-T1-E1	MOSFET P-CH 20V MICROFOOT	Vishay Siliconix	500 pcs

SI8481DB-T1-E1 Stock	SI8481DB-T1-E1 Price	SI8481DB-T1-E1 Electronics	SI8481DB-T1-E1 Components
SI8481DB-T1-E1 Inventory	SI8481DB-T1-E1 Digikey	Supplier SI8481DB-T1-E1	Order SI8481DB-T1-E1 Online
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SI8481DB-T1-E1 Datasheet	Download SI8481DB-T1-E1 Datasheet	Manufacturer Electro-Films (EFI) / Vishay	