

SI4108DY-T1-GE3	
Part Number	SI4108DY-T1-GE3
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 75V 20.5A 8-SOIC
Quantity Available	9000 pcs in stock
Datasheets	SI4108DY-T1-GE3.pdf
SI4108DY-T1-GE3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of SI4108DY-T1-GE3			
Manufacturer Part Number	SI4108DY-T1-GE3	Category	Discrete Semiconductor
Manufacturer	Vishay / Siliconix	Description	MOSFET N-CH 75V 20.5A 8-SOIC
Package / Case	Digi-Reel®	Quantity Available	9000
Series	TrenchFET®	Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)	Supplier Device Package	8-SO
Power Dissipation (Max)	3.6W (Ta), 7.8W (Tc)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	75V
Current - Continuous Drain (Id) @ 25°C	20.5A (Tc)	Rds On (Max) @ Id, Vgs	9.8 mOhm @ 13.8A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	54nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2100pF @ 38V	Packaging	Original-Reel®

SI4108DY-T1-GE3 9000pcs New and Original in Stock, Find SI4108DY-T1-GE3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SI4108DY-T1-GE3 Vishay / Siliconix with warrantied and confidence. RFQ SI4108DY-T1-GE3 : Info@Ariat-Tech.com

Related parts for SI4108DY-T1-GE3				
Image	Part Number	Description	Manufacturer	Qty
	SI4112-D-GT	IC SYNTHESIZER IF ONLY 24TSSOP	Energy Micro (Silicon Labs)	500 pcs
	SI4104DY-T1-E3	MOSFET N-CH 100V 4.6A 8-SOIC	Electro-Films (EFI) / Vishay	100 pcs
	SI4104DY-T1-GE3	MOSFET N-CH 100V 4.6A 8-SOIC	Electro-Films (EFI) / Vishay	10023 pcs
	SI4102DY-T1-E3	MOSFET N-CH 100V 3.8A 8-SOIC	Electro-Films (EFI) / Vishay	10276 pcs
	SI4112-D-GMR	IC SYNTHESIZER IF ONLY 28MLP	Energy Micro (Silicon Labs)	500 pcs
	SI4104DY-T1-GE3	MOSFET N-CH 100V 4.6A 8-SOIC	Vishay / Siliconix	10023 pcs
	SI4104DY-T1-E3	MOSFET N-CH 100V 4.6A 8-SOIC	Vishay / Siliconix	100 pcs
	SI4102DY-T1-GE3	MOSFET N-CH 100V 3.8A 8-SOIC	Electro-Films (EFI) / Vishay	12105 pcs
	SI4110DY-T1-E3	SI4110DY-T1-E3 VISHAY	Vishay	339 pcs
	SI4102DY-T1-GE3	MOSFET N-CH 100V 3.8A 8-SOIC	Vishay / Siliconix	12105 pcs
	SI4108DY	SI4108DY VISHAY	Vishay	25 pcs
	SI4110DY-T1-GE3	MOSFET N-CH 80V 17.3A 8-SOIC	Vishay / Siliconix	124200 pcs
	SI4110DY-T1-GE3	MOSFET N-CH 80V 17.3A 8-SOIC	Electro-Films (EFI) / Vishay	124200 pcs
	SI4112-BT	IC SYNTHESIZER IF ONLY 24TSSOP	Energy Micro (Silicon Labs)	500 pcs
	SI4112-D-GTR	IC SYNTHESIZER IF ONLY 24TSSOP	Energy Micro (Silicon Labs)	500 pcs
	SI4103DY-T1-GE3	MOSFET P-CHAN 30V SO-8	Electro-Films (EFI) / Vishay	500 pcs
	SI4112-D-GM	IC SYNTHESIZER IF ONLY 28QFN	Energy Micro (Silicon Labs)	1749 pcs
	SI4108DY-T1-GE3	MOSFET N-CH 75V 20.5A 8-SOIC	Electro-Films (EFI) / Vishay	9000 pcs
	SI4112-BM	IC SYNTHESIZER IF-ONLY 28MLP	Energy Micro (Silicon Labs)	224 pcs
	SI4112-EVB	BOARD EVALUATION FOR SI4112	Energy Micro (Silicon Labs)	500 pcs

IC Chips & IGBT Module - Hot Stock Part Number

SI4022-A0-FTR	SI4022-A1-FTR	SI4030-A0-FM	SI4032-V2-FMR	SI4033-B2-FM
SI4048DY-T1-E3	SI4056DY	SI4056DY-T1-E3	SI4056SPG	SI4058DY
SI4090DY	SI4100BDDY-T1-GE3	SI4100DY	SI4100DY-T1-E3	SI4100DY-T1-E3
SI4100DY-T1-GE3	SI4100DY-T1-GE3	SI4102DY	SI4102DY-T1-E3	SI4102DY-T1-E3
SI4102DY-T1-GE3	SI4102DY-T1-GE3	SI4104DY-T1-GE3	SI4104DY-T1-GE3	SI4108DY-T1-GE3
SI4110DY-T1-GE3	SI4110DY-T1-GE3	SI4112-D-GM	SI4113-BMR	SI4114DY
SI4114DY-T1-E3	SI4114DY-T1-E3	SI4114DY-T1-GE3	SI4114DY-T1-GE3	SI4116DY
SI4116DY-T1-E3	SI4116DY-T1-E3	SI4116DY-T1-GE3	SI4116DY-T1-GE3	SI4122-BTR
SI4122-D-GMR	SI4122DY-T1-E3	SI4122G-BMR	SI4123-BM	SI4124DY-T1-E3
SI4124DY-T1-E3	SI4124DY-T1-GE3	SI4124DY-T1-GE3	SI4126-BMR	SI4126DY-T1-E3

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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