



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

SI9910DY-T1-E3

Part Number:	SI9910DY-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MOSFET DVR ADAPTIVE PWR 8SOIC
	 1.SI9910DY-T1-E3.pdf
	 2.SI9910DY-T1-E3.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	6671 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of SI9910DY-T1-E3

PART NUMBER	SI9910DY-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MOSFET DVR ADAPTIVE PWR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6671 pcs
DATA SHEET	 1.SI9910DY-T1-E3.pdf  2.SI9910DY-T1-E3.pdf
VOLTAGE - SUPPLY	10.8 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	50ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SI9910DY-T1-E3TR SI9910DYT1E3
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	500V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1A, 1A
CHANNEL TYPE	Single
BASE PART NUMBER	SI9910

Related Tags

Electro-Films (EFI) / Vishay SI9910DY-T1-E3	SI9910DY-T1-E3 Distributor	SI9910DY-T1-E3 Supplier
SI9910DY-T1-E3 Price	SI9910DY-T1-E3 Pictures	SI9910DY-T1-E3 Image
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Phoenix Passive Components / Vishay SI9910DY-T1-E3		

Related Products

 SI9910DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MOSFET DVR ADAPTIVE PWR 8SOIC In stock: 3537 pcs RFQ	 SI9730BBY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLR LI-ION 4.25V 8SOIC In stock: 5395 pcs RFQ
 SI9730ABY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLR LI-ION 4.2V 8SOIC In stock: 5458 pcs RFQ	 SI9912DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 2947 pcs RFQ
 SI9731DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLER LIION 4.1V 16TSSOP In stock: 2944 pcs RFQ	 SI9926BDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2N-CH 20V 6.2A 8-SOIC In stock: 4573 pcs RFQ
 SI9926CDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2N-CH 20V 8A 8-SOIC In stock: 146978 pcs RFQ	 SI9910DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MOSFET DVR ADAPTIVE PWR 8DIP In stock: 4320 pcs RFQ
 SI9926BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2N-CH 20V 6.2A 8-SOIC In stock: 6856 pcs RFQ	 SI9913DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 2830 pcs RFQ
 SI9730ABY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLR LI-ION 4.2V 8SOIC In stock: 3130 pcs RFQ	 SI9912DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 4370 pcs RFQ