



Electro-Films (EFI) / Vishay



SI9910DY-E3

Part Number:	SI9910DY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MOSFET DVR ADAPTIVE PWR 8SOIC
Datasheets:	 SI9910DY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3537 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI9910DY-E3

PART NUMBER	SI9910DY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MOSFET DVR ADAPTIVE PWR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3537 pcs
DATA SHEET	 SI9910DY-E3.pdf
VOLTAGE - SUPPLY	10.8 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	50ns, 35ns
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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-E3	SI9910DY-E3 Distributor	SI9910DY-E3 Supplier
SI9910DY-E3 Price	SI9910DY-E3 Pictures	SI9910DY-E3 Image
SI9910DY-E3 PDF Datasheet	SI9910DY-E3 Download Datasheet	SI9910DY-E3 Datasheet
SI9910DY-E3 Stock	Buy SI9910DY-E3	Buy Electro-Films (EFI) / Vishay SI9910DY-E3
Electro-Films (EFI) / Vishay SI9910DY-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SI9910DY-E3	Electro-Films (EFI) / Vishay SI9910DY-E3	Vishay Electro-Films SI9910DY-E3
Phoenix Passive Components / Vishay SI9910DY-E3		

Related Products

 SI9730BBY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLR LI-ION 4.25V 8SOIC In stock: 5395 pcs RFQ	 SI9712DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH PCMCIA 12V 16SOIC In stock: 25903 pcs RFQ
 SI9730ABY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLR LI-ION 4.2V 8SOIC In stock: 3130 pcs RFQ	 SI9926BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2N-CH 20V 6.2A 8-SOIC In stock: 6856 pcs RFQ
 SI9731DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLER LIION 4.1V 16TSSOP In stock: 2944 pcs RFQ	 SI9913DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 2830 pcs RFQ
 SI9912DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 4370 pcs RFQ	 SI9910DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MOSFET DVR ADAPTIVE PWR 8DIP In stock: 4320 pcs RFQ
 SI9910DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MOSFET DVR ADAPTIVE PWR 8SOIC In stock: 6671 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	 SI9926BDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2N-CH 20V 6.2A 8-SOIC In stock: 4573 pcs RFQ