



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

SIP41109DY-T1-E3

Part Number:	SIP41109DY-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC DRVR MOSF 1/2BRDG N-CH 8SOIC
Datasheets:	 SIP41109DY-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4754 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SIP41109DY-T1-E3

PART NUMBER	SIP41109DY-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC DRVR MOSF 1/2BRDG N-CH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4754 pcs
DATA SHEET	 SIP41109DY-T1-E3.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	45ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1V, 4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	48V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	800mA, 1A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	SIP41109

Related Tags

Electro-Films (EFI) / Vishay SIP41109DY-T1-E3	SIP41109DY-T1-E3 Distributor	SIP41109DY-T1-E3 Supplier
SIP41109DY-T1-E3 Price	SIP41109DY-T1-E3 Pictures	SIP41109DY-T1-E3 Image
SIP41109DY-T1-E3 PDF Datasheet	SIP41109DY-T1-E3 Download Datasheet	SIP41109DY-T1-E3 Datasheet
SIP41109DY-T1-E3 Stock	Buy SIP41109DY-T1-E3	Buy Electro-Films (EFI) / Vishay SIP41109DY-T1-E3
Electro-Films (EFI) / Vishay SIP41109DY-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SIP41109DY-T1-E3	Electro-Films (EFI) / Vishay SIP41109DY-T1-E3	Vishay Electro-Films SIP41109DY-T1-E3
Phoenix Passive Components / Vishay SIP41109DY-T1-E3		

Related Products

 SIP41111DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: 112225 pcs RFQ	 SIP4280DT-1-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SW W/CTRL SLEW RATE TSOT23-6 In stock: 5558 pcs RFQ
 SIP4280ADT-3-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SW W/CTRL SLEW RATE TSOT23-6 In stock: 4580 pcs RFQ	 SIP32510DT-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC LOAD SWITCH SOT23-6 In stock: 718466 pcs RFQ
 SIP41103DM-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER MOSF N-CH DC/DC MLP33 In stock: 2708 pcs RFQ	 SIP41101DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER MOSF N-CH DCDC 16TSSOP In stock: 105799 pcs RFQ
 SIP4280ADT-1-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SW W/CTRL SLEW RATE TSOT23-6 In stock: 5536 pcs RFQ	 SIP42104DX-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC H-BRIDGE DRIVER SOT666 In stock: 6512 pcs RFQ
 SIP41430-001LF Manufacturers: Amphenol FCI Description: CONN SOCKET SIP 2POS TIN In stock: 7055 pcs RFQ	 SIP32509DT-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC LOAD SWITCH SOT23-6 In stock: 751706 pcs RFQ
 SIP41104DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC DRIVER MOSF N-CH DC/DC 8SOIC In stock: 6919 pcs RFQ	 SIP32508DT-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC LOAD SWITCH SOT23-6 In stock: 690606 pcs RFQ