



Electro-Films (EFI) / Vishay



SI9122DLP-T1-E3

Part Number:	SI9122DLP-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG CTRLR HALF-BRG MLP65-20
Datasheets:	 SI9122DLP-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5635 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI9122DLP-T1-E3

PART NUMBER	SI9122DLP-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG CTRLR HALF-BRG MLP65-20
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5635 pcs
DATA SHEET	 SI9122DLP-T1-E3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 13.2 V
TOPOLOGY	Half-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP65-20
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	PowerPAK® MLP65-20
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	92%
DETAILED DESCRIPTION	Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC PowerPAK® MLP65-20
CONTROL FEATURES	Current Limit, Sequencing, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	SI9122

Related Tags

Electro-Films (EFI) / Vishay SI9122DLP-T1-E3	SI9122DLP-T1-E3 Distributor	SI9122DLP-T1-E3 Supplier
SI9122DLP-T1-E3 Price	SI9122DLP-T1-E3 Pictures	SI9122DLP-T1-E3 Image
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Electro-Films (EFI) / Vishay SI9122DLP-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SI9122DLP-T1-E3	Electro-Films (EFI) / Vishay SI9122DLP-T1-E3	Vishay Electro-Films SI9122DLP-T1-E3
Phoenix Passive Components / Vishay SI9122DLP-T1-E3		

Related Products

 SI9122EDLP-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR HALF-BRG MLP65-20 In stock: 25662 pcs RFQ	 SI9121DY-3-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONV ISDN PWR SUPPLY 8SOIC In stock: 3287 pcs RFQ
 SI9122ADQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR HALF-BRIDGE 20TSSOP In stock: 3826 pcs RFQ	 SI9121DY-3-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONV ISDN PWR SUPPLY 8SOIC In stock: 6579 pcs RFQ
 SI9121DY-5-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONV ISDN PWR SUPPLY 8SOIC In stock: 6782 pcs RFQ	 SI9140DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR BUCK 16SOIC In stock: 5533 pcs RFQ
 SI9136LG-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRLR PWM PIN PROG 28SSOP In stock: 5337 pcs RFQ	 SI9140DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR BUCK 16TSSOP In stock: 7000 pcs RFQ
 SI9122ADLP-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR HALF-BRG MLP65-20 In stock: 6838 pcs RFQ	 SI9122EDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR HALF-BRIDGE 20TSSOP In stock: 6336 pcs RFQ
 SI9122DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR HALF-BRIDGE 20TSSOP In stock: 5797 pcs RFQ	 SI9121DY-5-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONV ISDN PWR SUPPLY 8SOIC In stock: 5343 pcs RFQ