



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

SI9112DY-E3

Part Number:	SI9112DY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG CTRLR MULT TOP 14SOIC
Datasheets:	 SI9112DY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4912 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI9112DY-E3

PART NUMBER	SI9112DY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4912 pcs
DATA SHEET	 SI9112DY-E3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 13.5 V
TOPOLOGY	Cuk, Flyback, Forward Converter, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SI9112DY-E3CT SI9112DY-E3CT-ND
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	40kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Cuk, Flyback, Forward Converter, Push-Pull Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Enable, Reset
CLOCK SYNC	No
BASE PART NUMBER	SI9112

Related Tags

Electro-Films (EFI) / Vishay SI9112DY-E3	SI9112DY-E3 Distributor	SI9112DY-E3 Supplier
SI9112DY-E3 Price	SI9112DY-E3 Pictures	SI9112DY-E3 Image
SI9112DY-E3 PDF Datasheet	SI9112DY-E3 Download Datasheet	SI9112DY-E3 Datasheet
SI9112DY-E3 Stock	Buy SI9112DY-E3	Buy Electro-Films (EFI) / Vishay SI9112DY-E3
Electro-Films (EFI) / Vishay SI9112DY-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SI9112DY-E3	Electro-Films (EFI) / Vishay SI9112DY-E3	Vishay Electro-Films SI9112DY-E3
Phoenix Passive Components / Vishay SI9112DY-E3		

Related Products

 SI9110DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 5163 pcs RFQ	 SI9110DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOPOLOGY 14DIP In stock: 4031 pcs RFQ
 SI9114ADY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 4530 pcs RFQ	 SI9110DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 6731 pcs RFQ
 SI9112DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 3443 pcs RFQ	 SI9113DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLER PWM/LDO 14SOIC In stock: 7058 pcs RFQ
 SI9114ADY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 5597 pcs RFQ	 SI9118DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR FWRD CONV 16SOIC In stock: 5982 pcs RFQ
 SI9105DN02-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG FLYBACK INV ISO 20PLCC In stock: 3104 pcs RFQ	 SI9113DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLER PWM/LDO 14SOIC In stock: 3813 pcs RFQ
 SI9111DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 3212 pcs RFQ	 SI9111DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 2848 pcs RFQ