



Electro-Films (EFI) / Vishay



SI9114ADY-E3

Part Number:	SI9114ADY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG CTRLR MULT TOP 14SOIC
Datasheets:	 SI9114ADY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4530 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI9114ADY-E3

PART NUMBER	SI9114ADY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4530 pcs
DATA SHEET	 SI9114ADY-E3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9.5 V ~ 16.5 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Bulk
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
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	20kHz ~ 2MHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	SI9114

Related Tags

Electro-Films (EFI) / Vishay SI9114ADY-E3	SI9114ADY-E3 Distributor	SI9114ADY-E3 Supplier
SI9114ADY-E3 Price	SI9114ADY-E3 Pictures	SI9114ADY-E3 Image
SI9114ADY-E3 PDF Datasheet	SI9114ADY-E3 Download Datasheet	SI9114ADY-E3 Datasheet
SI9114ADY-E3 Stock	Buy SI9114ADY-E3	Buy Electro-Films (EFI) / Vishay SI9114ADY-E3
Electro-Films (EFI) / Vishay SI9114ADY-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SI9114ADY-E3	Electro-Films (EFI) / Vishay SI9114ADY-E3	Vishay Electro-Films SI9114ADY-E3
Phoenix Passive Components / Vishay SI9114ADY-E3		

Related Products

 SI9112DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 3443 pcs RFQ	 SI9120DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRLR UNIV SWMODE 16SOIC In stock: 6141 pcs RFQ
 SI9113DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLER PWM/LDO 14SOIC In stock: 7058 pcs RFQ	 SI9118DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR FWRD CONV 16SOIC In stock: 5947 pcs RFQ
 SI9111DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 7058 pcs RFQ	 SI9120DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRLR UNIV SWMODE 16SOIC In stock: 3577 pcs RFQ
 SI9111DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 3212 pcs RFQ	 SI9114ADY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 5597 pcs RFQ
 SI9113DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CONTROLLER PWM/LDO 14SOIC In stock: 3813 pcs RFQ	 SI9112DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR MULT TOP 14SOIC In stock: 4912 pcs RFQ
 SI9120DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRLR UNIV SWMODE 16DIP In stock: 5807 pcs RFQ	 SI9118DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR FWRD CONV 16SOIC In stock: 5982 pcs RFQ