



Electro-Films (EFI) / Vishay



SIP11205DQP-T1-E3

Part Number:	SIP11205DQP-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG CTRLR FWRD CONV 16TSSOP
Datasheets:	 SIP11205DQP-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

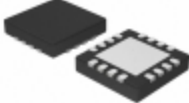
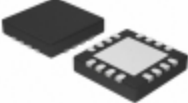
Specifications of SIP11205DQP-T1-E3

PART NUMBER	SIP11205DQP-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG CTRLR FWRD CONV 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6855 pcs
DATA SHEET	 SIP11205DQP-T1-E3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.5 V ~ 13.2 V
TOPOLOGY	Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
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	100kHz ~ 500kHz
DUTY CYCLE (MAX)	47%
DETAILED DESCRIPTION	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	SIP11205

Related Tags

Electro-Films (EFI) / Vishay SIP11205DQP-T1-E3	SIP11205DQP-T1-E3 Distributor	SIP11205DQP-T1-E3 Supplier
SIP11205DQP-T1-E3 Price	SIP11205DQP-T1-E3 Pictures	SIP11205DQP-T1-E3 Image
SIP11205DQP-T1-E3 PDF Datasheet	SIP11205DQP-T1-E3 Download Datasheet	SIP11205DQP-T1-E3 Datasheet
SIP11205DQP-T1-E3 Stock	Buy SIP11205DQP-T1-E3	Buy Electro-Films (EFI) / Vishay SIP11205DQP-T1-E3
Electro-Films (EFI) / Vishay SIP11205DQP-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SIP11205DQP-T1-E3	Electro-Films (EFI) / Vishay SIP11205DQP-T1-E3	Vishay Electro-Films SIP11205DQP-T1-E3
Phoenix Passive Components / Vishay SIP11205DQP-T1-E3		

Related Products

 SIP11204DLP-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SECONDARY SIDE CTRLR MLP44-16 In stock: 3130 pcs RFQ	 SIP11207DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG 5V 3A In stock: 1559 pcs RFQ
 SIP11203DLP-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SECONDARY SIDE CTRLR MLP44-16 In stock: 6397 pcs RFQ	 SIP112108DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG ADJ 5A In stock: 1639 pcs RFQ
 SIP11206DQP-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 6146 pcs RFQ	 SIP11206DLP-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR FWRD CONV MLP44-16 In stock: 5876 pcs RFQ
 SIP110-PPVC-D32-ST-BK Manufacturers: Sullins Connector Solutions Description: CONN PLUG IDC .100" 64POS In stock: 54590 pcs RFQ	 SIP11205DLP-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG CTRLR FWRD CONV MLP44-16 In stock: 3042 pcs RFQ
 SIP110-PPVC-D32-SK-BK Manufacturers: Sullins Connector Solutions Description: CONN PLUG IDC .100" 64POS In stock: 61545 pcs RFQ	 SIP110-PPVC-D30-ST-BK Manufacturers: Sullins Connector Solutions Description: CONN PLUG IDC .100" 60POS In stock: 75530 pcs RFQ
 SIP12108ADMP-T1GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 90503 pcs RFQ	 SIP12107DMP-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BCK ADJ 3A SYNC QFN33-16L In stock: 65793 pcs RFQ