



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

SIC413CB-T1-E3

Part Number:	SIC413CB-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG BUCK ADJ 4A SYNC 8SOIC
Datasheets:	 SIC413CB-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2725 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

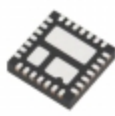
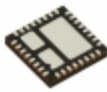
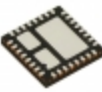
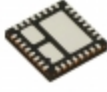
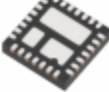
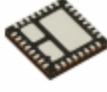
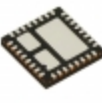
Specifications of SIC413CB-T1-E3

PART NUMBER	SIC413CB-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2725 pcs
DATA SHEET	 SIC413CB-T1-E3.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	13.2V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	26V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	microBUCK®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SIC413CB-T1-E3-ND SIC413CB-T1-E3TR SIC413CBT1E3
OPERATING TEMPERATURE	-25°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	4A
BASE PART NUMBER	SIC413

Related Tags

Electro-Films (EFI) / Vishay SIC413CB-T1-E3	SIC413CB-T1-E3 Distributor	SIC413CB-T1-E3 Supplier
SIC413CB-T1-E3 Price	SIC413CB-T1-E3 Pictures	SIC413CB-T1-E3 Image
SIC413CB-T1-E3 PDF Datasheet	SIC413CB-T1-E3 Download Datasheet	SIC413CB-T1-E3 Datasheet
SIC413CB-T1-E3 Stock	Buy SIC413CB-T1-E3	Buy Electro-Films (EFI) / Vishay SIC413CB-T1-E3
Electro-Films (EFI) / Vishay SIC413CB-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SIC413CB-T1-E3	Electro-Films (EFI) / Vishay SIC413CB-T1-E3	Vishay Electro-Films SIC413CB-T1-E3
Phoenix Passive Components / Vishay SIC413CB-T1-E3		

Related Products

 SIC424CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LDO SYNC 44MLP-28 In stock: 78597 pcs RFQ	 SIC403DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG ADJ 6A In stock: 1110 pcs RFQ
 SIC403BCD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32L In stock: 50079 pcs RFQ	 SIC402BCD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32 In stock: 56488 pcs RFQ
 SIC437AED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 33667 pcs RFQ	 SIC402DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG ADJ 10A In stock: 945 pcs RFQ
 SIC403CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32 In stock: 6148 pcs RFQ	 SIC414CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LINEAR SYNC 28MLPQ In stock: 81293 pcs RFQ
 SIC417CD-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LINEAR SYNC 32MLPQ In stock: 63574 pcs RFQ	 SIC431AED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 81293 pcs RFQ
 SIC413DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG 26V 4A In stock: 6119 pcs RFQ	 SIC403ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32L In stock: 135044 pcs RFQ