

TOSHIBA

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Toshiba Semiconductor and Storage

Storage



Image may be representation. See specifications for product details.

TCV7100AF(TE12L,Q)

Part Number:	TCV7100AF(TE12L,Q)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG BUCK ADJ 2.5A SYNC 8SOPA
Datasheets:	 TCV7100AF(TE12L,Q).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6997 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCV7100AF(TE12L,Q)

PART NUMBER	TCV7100AF(TE12L,Q)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC 8SOPA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6997 pcs
DATA SHEET	 TCV7100AF(TE12L,Q).pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP Advance (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-PowerTDFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TCV7100AF(TE12LQ) TCV7100AFTE12LQ
OPERATING TEMPERATURE	-40°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	800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 8-PowerTDFN
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	TCV71*

Related Tags

Toshiba Semiconductor and Storage TCV7100AF(TE12L,Q)	TCV7100AF(TE12L,Q) Distributor	TCV7100AF(TE12L,Q) Supplier
TCV7100AF(TE12L,Q) Price	TCV7100AF(TE12L,Q) Pictures	TCV7100AF(TE12L,Q) Image
TCV7100AF(TE12L,Q) PDF Datasheet	TCV7100AF(TE12L,Q) Download Datasheet	TCV7100AF(TE12L,Q) Datasheet
TCV7100AF(TE12L,Q) Stock	Buy TCV7100AF(TE12L,Q)	Buy Toshiba Semiconductor and Storage TCV7100AF(TE12L,Q)
Toshiba Semiconductor and Storage TCV7100AF(TE12L,Q)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCV7100AF(TE12L,Q)	Toshiba TCV7100AF(TE12L,Q)	

Related Products

 TCV7103F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 5A SYNC 8SOP-ADV In stock: 6180 pcs RFQ	 TCV7102F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 3A SYNC 8SOP-ADV In stock: 6816 pcs RFQ
 LTC3115EFE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: 13485 pcs RFQ	 TCV7106FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 7052 pcs RFQ
 TCV7101F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 3.8A 8SOP-ADV In stock: 4589 pcs RFQ	 TCV7104FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 4339 pcs RFQ
 TCV7100F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2.5A SYNC 8SOPA In stock: 3163 pcs RFQ	 LM2596SX-5.0/NOPB Manufacturers: N/A Description: IC REG BUCK 5V 3A TO263-5 In stock: 20920 pcs RFQ
 MP4559DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 93538 pcs RFQ	 TCV7113F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 6A SYNC 8SOP-ADV In stock: 5754 pcs RFQ
 TCV7108FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 3544 pcs RFQ	 TCV7103AF(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 6A SYNC 8SOP-ADV In stock: 5704 pcs RFQ