

TOSHIBA

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Toshiba Semiconductor and Storage

Storage



TCV7100F(TE12L,Q)

Part Number:	TCV7100F(TE12L,Q)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG BUCK ADJ 2.5A SYNC 8SOPA
Datasheets:	 TCV7100F(TE12L,Q).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3163 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

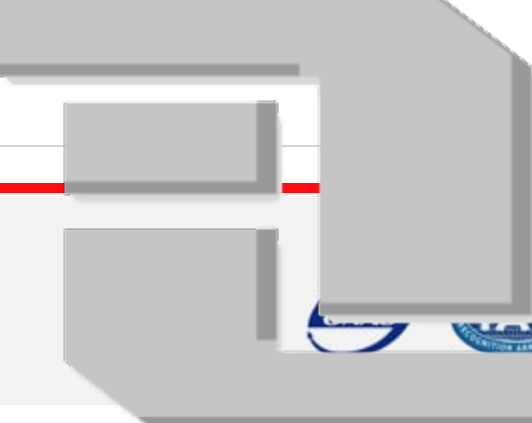
Specifications of TCV7100F(TE12L,Q)

PART NUMBER	TCV7100F(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	3163 pcs
DATA SHEET	 TCV7100F(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	TCV7100FTE12LQTR
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 TCV7100F(TE12L,Q)	TCV7100F(TE12L,Q) Distributor	TCV7100F(TE12L,Q) Supplier
TCV7100F(TE12L,Q) Price	TCV7100F(TE12L,Q) Pictures	TCV7100F(TE12L,Q) Image
TCV7100F(TE12L,Q) PDF Datasheet	TCV7100F(TE12L,Q) Download Datasheet	TCV7100F(TE12L,Q) Datasheet
TCV7100F(TE12L,Q) Stock	Buy TCV7100F(TE12L,Q)	Buy Toshiba Semiconductor and Storage TCV7100F(TE12L,Q)
Toshiba Semiconductor and Storage TCV7100F(TE12L,Q)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCV7100F(TE12L,Q)	Toshiba TCV7100F(TE12L,Q)	

Related Products

 MAX1595EUA33+ Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP 3.3V 8UMAX In stock: 20714 pcs RFQ	 TCV7104FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 4339 pcs RFQ
 TCV7106FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 7052 pcs RFQ	 TCV7102F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 3A SYNC 8SOP-ADV In stock: 6816 pcs RFQ
 TCV7103F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 5A SYNC 8SOP-ADV In stock: 6180 pcs RFQ	 BD9106FVM-LBTR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP In stock: 87811 pcs RFQ
 TCV7100AF(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2.5A SYNC 8SOPA In stock: 6997 pcs RFQ	 TCV7113F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 6A SYNC 8SOP-ADV In stock: 5754 pcs RFQ
 TCV7101F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 3.8A 8SOP-ADV In stock: 4589 pcs RFQ	 TCV7103AF(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 6A SYNC 8SOP-ADV In stock: 5704 pcs RFQ
 TCV7108FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 3544 pcs RFQ	 TPS56628DDA Manufacturers: N/A Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD In stock: 29873 pcs RFQ