



Leading Innovation >>>

Toshiba Semiconductor and Storage



Image may be representation. See specifications for product details.

TCV7102F(TE12L,Q)

Part Number:	TCV7102F(TE12L,Q)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG BUCK ADJ 3A SYNC 8SOP-ADV
Datasheets:	 TCV7102F(TE12L,Q).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

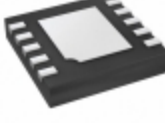
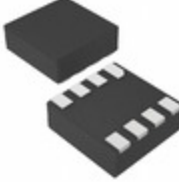
Specifications of TCV7102F(TE12L,Q)

PART NUMBER	TCV7102F(TE12L,Q)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOP-ADV
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TCV7102F(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	TCV7102F(TE12LQ) TCV7102FTE12LQ
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	1.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-PowerTDFN
CURRENT - OUTPUT	3A
BASE PART NUMBER	TCV71*

Related Tags

Toshiba Semiconductor and Storage TCV7102F(TE12L,Q)	TCV7102F(TE12L,Q) Distributor	TCV7102F(TE12L,Q) Supplier
TCV7102F(TE12L,Q) Price	TCV7102F(TE12L,Q) Pictures	TCV7102F(TE12L,Q) Image
TCV7102F(TE12L,Q) PDF Datasheet	TCV7102F(TE12L,Q) Download Datasheet	TCV7102F(TE12L,Q) Datasheet
TCV7102F(TE12L,Q) Stock	Buy TCV7102F(TE12L,Q)	Buy Toshiba Semiconductor and Storage TCV7102F(TE12L,Q)
Toshiba Semiconductor and Storage TCV7102F(TE12L,Q)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCV7102F(TE12L,Q)	Toshiba TCV7102F(TE12L,Q)	

Related Products

 TCV7113F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 6A SYNC 8SOP-ADV In stock: 4493 pcs RFQ	 TCV7101F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 3.8A 8SOP-ADV In stock: 3977 pcs RFQ
 TCV7103AF(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 6A SYNC 8SOP-ADV In stock: 5539 pcs RFQ	 TCV7106FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 4254 pcs RFQ
 TCV7108FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 4618 pcs RFQ	 TCV7100F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2.5A SYNC 8SOPA In stock: 4266 pcs RFQ
 AUR9706AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A U-DFN3030-1 In stock: 5087 pcs RFQ	 TCV7100AF(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2.5A SYNC 8SOPA In stock: 4828 pcs RFQ
 S-8353H37MC-IWWT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.7V 0.3A SOT23-5 In stock: 106828 pcs RFQ	 MAX15062DATA+T Manufacturers: Maxim Integrated Description: IC REG BUCK SYNC 36V 8-TDFN In stock: 4401 pcs RFQ
 TCV7103F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 5A SYNC 8SOP-ADV In stock: 4400 pcs RFQ	 TCV7104FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 5900 pcs RFQ