

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage



Image may be representation. See specifications for product details.

TCV7101F(TE12L,Q)

Part Number:	TCV7101F(TE12L,Q)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG BUCK ADJ 3.8A 8SOP-ADV
Datasheets:	 TCV7101F(TE12L,Q).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4589 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

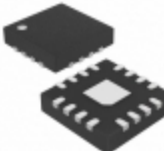
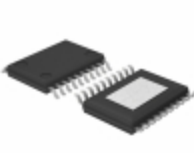
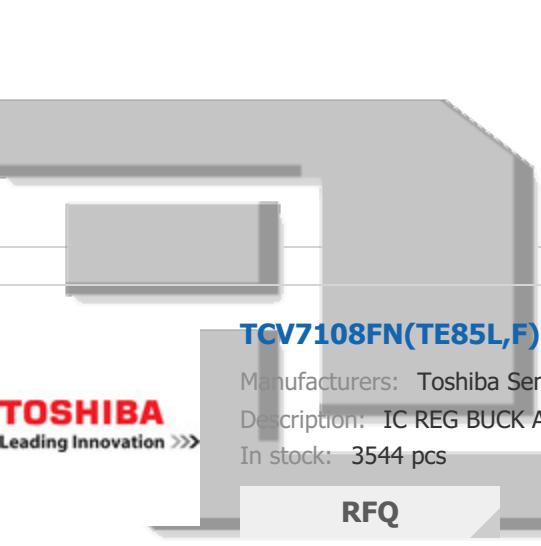
Specifications of TCV7101F(TE12L,Q)

PART NUMBER	TCV7101F(TE12L,Q)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG BUCK ADJ 3.8A 8SOP-ADV
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4589 pcs
DATA SHEET	 TCV7101F(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	TCV7101F(TE12LQ) TCV7101FTE12LQ
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	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.8A 8-PowerTDFN
CURRENT - OUTPUT	3.8A
BASE PART NUMBER	TCV71*

Related Tags

Toshiba Semiconductor and Storage TCV7101F(TE12L,Q)	TCV7101F(TE12L,Q) Distributor	TCV7101F(TE12L,Q) Supplier
TCV7101F(TE12L,Q) Price	TCV7101F(TE12L,Q) Pictures	TCV7101F(TE12L,Q) Image
TCV7101F(TE12L,Q) PDF Datasheet	TCV7101F(TE12L,Q) Download Datasheet	TCV7101F(TE12L,Q) Datasheet
TCV7101F(TE12L,Q) Stock	Buy TCV7101F(TE12L,Q)	Buy Toshiba Semiconductor and Storage TCV7101F(TE12L,Q)
Toshiba Semiconductor and Storage TCV7101F(TE12L,Q)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCV7101F(TE12L,Q)	Toshiba TCV7101F(TE12L,Q)	

Related Products

 MAX5097AATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 0.6A 16TQFN In stock: 12002 pcs RFQ	 TCV7113F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 6A SYNC 8SOP-ADV In stock: 5754 pcs RFQ
 TCV7100F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2.5A SYNC 8SOPA In stock: 3163 pcs RFQ	 MP2908AGF Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE SYNCH In stock: 29251 pcs RFQ
 TCV7103AF(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 6A SYNC 8SOP-ADV In stock: 5704 pcs RFQ	 TCV7100AF(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2.5A SYNC 8SOPA In stock: 6997 pcs RFQ
 TCV7103F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 5A SYNC 8SOP-ADV In stock: 6180 pcs RFQ	 LM2574HVN-15/NOPB Manufacturers: N/A Description: IC REG BUCK 15V 0.5A 8-DIP In stock: 18142 pcs RFQ
 TCV7104FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 4339 pcs RFQ	 TCV7108FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 3544 pcs RFQ
 TCV7102F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 3A SYNC 8SOP-ADV In stock: 6816 pcs RFQ	 TCV7106FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 7052 pcs RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

ISO
9001:2008
CERTIFIED

CNAS

INSTITUTE OF
LABORATORY
ACCREDITATION

UL

Pb
lead-free

RoHS