

TOSHIBA
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Toshiba Semiconductor and

Storage



Image may be representation. See specifications for product details.

TCR3UG31A,LF

Part Number:

Manufacturer/Brand:

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

TCR3UG31A.I.F

Toshiba Semiconductor and Storage

IC REG LIN 3.1V 300MA 4WCSP-F

 [TCR3UG31A,LF.pdf](#)

 Lead free / RoHS Compliant

866533 ncs stock

Hong Kong

DHL /Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCR3UG31A.I.F

PART NUMBER	TCR3UG31A,LF
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG LIN 3.1V 300MA 4WCSP-F
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	866533 pcs
DATA SHEET	PDF TCR3UG31A,LF.pdf
VOLTAGE DROPOUT (MAX)	0.273V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-WCSP-F (0.65x0.65)
SERIES	-
PROTECTION FEATURES	Inrush Current, Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XFBGA, WLCSP
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TCR3UG31A,LF(S) TCR3UG31ALF TCR3UG31ALF(S) TCR3UG31ALFTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 300mA 4-WCSP-F (0.65x0.65)
CURRENT - QUIESCENT (IQ)	680nA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Toshiba Semiconductor and Storage TCR3UG31A,LF	TCR3UG31A,LF Distributor	TCR3UG31A,LF Supplier
TCR3UG31A,LF Price	TCR3UG31A,LF Pictures	TCR3UG31A,LF Image
TCR3UG31A,LF PDF Datasheet	TCR3UG31A,LF Download Datasheet	TCR3UG31A,LF Datasheet
TCR3UG31A,LF Stock	Buy TCR3UG31A,LF	Buy Toshiba Semiconductor and Storage TCR3UG31A,LF
Toshiba Semiconductor and Storage TCR3UG31A,LF	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCR3UG31A,LF	Toshiba TCR3UG31A,LF	

Related Products

	TCR3UG33A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LIN 3.3V 300MA 4WCSP-F In stock: 204615 pcs RFQ		TCR3UG30A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3V 300MA 4WCSP-F In stock: 888338 pcs RFQ
	TCR3UG50B,LF Manufacturers: Toshiba Semiconductor and Storage Description: LOW DROPOUT (LDO) LINEAR VOLTAGE In stock: 162613 pcs RFQ		TCR3UG28A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LIN 2.8V 300MA 4WCSP-F In stock: 703928 pcs RFQ
	TCR4DG35,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.5V 420MA 4WCSP-E In stock: 795381 pcs RFQ		TCR3UG27A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LIN 2.7V 300MA 4WCSP-F In stock: 198955 pcs RFQ
	TCR3UG41A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LIN 4.1V 300MA 4WCSP-F In stock: 894096 pcs RFQ		TCR3UG18A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LIN 1.8V 300MA 4WCSP-F In stock: 189594 pcs RFQ
	TCR3UG25A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LIN 2.5V 300MA 4WCSP-F In stock: 161832 pcs RFQ		TCR4DG28,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 2.8V 420MA 4WCSP-E In stock: 760654 pcs RFQ
	TCR3UG50A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 5V 300MA 4WCSP-F In stock: 813050 pcs RFQ		TCR3UG25B,LF Manufacturers: Toshiba Semiconductor and Storage Description: LOW DROPOUT (LDO) LINEAR VOLTAGE In stock: 190987 pcs RFQ