

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage

TOSHIBA

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Part Number: TA48M05F(T6L1,SNQ)

Manufacturer/Brand: Toshiba Semiconductor and Storage

Product description: IC REG LINEAR 5V 500MA PWMOLD

Datasheets: [PDF TA48M05F\(T6L1,SNQ\).pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition: 4219 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TA48M05F(T6L1,SNQ)

PART NUMBER	TA48M05F(T6L1,SNQ)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG LINEAR 5V 500MA PWMOLD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4219 pcs
DATA SHEET	PDF TA48M05F(T6L1,SNQ).pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	29V
SUPPLIER DEVICE PACKAGE	PW-MOLD
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage, Reverse Polarity
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	68dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TA48M05F(T6L1SNQ)DKR
OPERATING TEMPERATURE	-40°C ~ 85°C
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 Positive Fixed 1 Output 5V 500mA PW-MOLD
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	1.4mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	TA48M

Related Tags

Toshiba Semiconductor and Storage TA48M05F(T6L1,SNQ)	TA48M05F(T6L1,SNQ) Distributor	TA48M05F(T6L1,SNQ) Supplier
TA48M05F(T6L1,SNQ) Price	TA48M05F(T6L1,SNQ) Pictures	TA48M05F(T6L1,SNQ) Image
TA48M05F(T6L1,SNQ) PDF Datasheet	TA48M05F(T6L1,SNQ) Download Datasheet	TA48M05F(T6L1,SNQ) Datasheet
TA48M05F(T6L1,SNQ) Stock	Buy TA48M05F(T6L1,SNQ)	Buy Toshiba Semiconductor and Storage TA48M05F(T6L1,SNQ)
Toshiba Semiconductor and Storage TA48M05F(T6L1,SNQ)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TA48M05F(T6L1,SNQ)	Toshiba TA48M05F(T6L1,SNQ)	

Related Products

TA48S05AF(T6L1,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 5V 1A 5HSIP In stock: 223215 pcs RFQ	TA48M025F(T6L1,SNQ) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 2.5V 500MA PWMOLD In stock: 3093 pcs RFQ
TA48M04F(T6L1,SNQ) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 4V 500MA PWMOLD In stock: 220856 pcs RFQ	TA48M03F(T6L1,SNQ) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3V 500MA PWMOLD In stock: 72743 pcs RFQ
TA48S025AF(T6L1,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 2.5V 1A 5HSIP In stock: 5709 pcs RFQ	TA48S033AF(T6L1,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 1A 5HSIP In stock: 4292 pcs RFQ
TA48M033F(T6L1,SNQ) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 500MA PWMOLD In stock: 6515 pcs RFQ	TA48S00AF(T6L1,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR POS ADJ 1A 5HSIP In stock: 4195 pcs RFQ
TA48LS00F(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR POS ADJ 300MA PS-8 In stock: 6637 pcs RFQ	TA48M0345F(6L1,SNQ) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.45V 500MA PWMOLD In stock: 66632 pcs RFQ
TA48S09AF(T6L1,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 9V 1A 5HSIP In stock: 95936 pcs RFQ	TA48S015AF(T6L1,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.5V 1A 5HSIP In stock: 67500 pcs RFQ