

Leading Innovation >>>

Toshiba Semiconductor and Storage



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TB7101AF(T5L1.8,F)

Part Number:	TB7101AF(T5L1.8,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG BUCK 1.8V 1A SYNC 8SON
Datasheets:	 TB7101AF(T5L1.8,F).pdf
RoHs Status	 Lead free / RoHS Compliant
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 TB7101AF(T5L1.8,F)

PART NUMBER	TB7101AF(T5L1.8,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG BUCK 1.8V 1A SYNC 8SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TB7101AF(T5L1.8,F).pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PS-8 (2.9x2.4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Flat Lead
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TB7101AF(T5L1.8F) TB7101AFT5L1.8F TB7101AFT5L18F
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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 1A 8-SMD, Flat Lead
CURRENT - OUTPUT	1A
BASE PART NUMBER	TB7101

Related Tags

Toshiba Semiconductor and Storage TB7101AF(T5L1.8,F)	TB7101AF(T5L1.8,F) Distributor	TB7101AF(T5L1.8,F) Supplier
TB7101AF(T5L1.8,F) Price	TB7101AF(T5L1.8,F) Pictures	TB7101AF(T5L1.8,F) Image
TB7101AF(T5L1.8,F) PDF Datasheet	TB7101AF(T5L1.8,F) Download Datasheet	TB7101AF(T5L1.8,F) Datasheet
TB7101AF(T5L1.8,F) Stock	Buy TB7101AF(T5L1.8,F)	Buy Toshiba Semiconductor and Storage TB7101AF(T5L1.8,F)
Toshiba Semiconductor and Storage TB7101AF(T5L1.8,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TB7101AF(T5L1.8,F)	Toshiba TB7101AF(T5L1.8,F)	

Related Products

Leading Innovation >>> TB7101AF(T5L3.3,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK 3.3V 1A SYNC 8SON In stock: Out stock RFQ	Authorized Distributor TB731 6"X7" Manufacturers: 3M Description: GRIPPING MATERIAL TB731 CLEAR 6 In stock: Out stock RFQ
Leading Innovation >>> TB7101AF(T5L1.2,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK 1.2V 1A SYNC 8SON In stock: Out stock RFQ	 TB7106F(T2LPP1,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 3A SYNC 8SOP-ADV In stock: Out stock RFQ
Leading Innovation >>> TB7107FN(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: Out stock RFQ	Leading Innovation >>> TB7109F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC CONV BUCK DC/DC 0.5A 8SOP-ADV In stock: Out stock RFQ
Leading Innovation >>> TB7101AF(T5L1.5,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK 1.5V 1A SYNC 8SON In stock: Out stock RFQ	 TB7101F(T5L3.3,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK 3.3V 1A SYNC 8SON In stock: Out stock RFQ
Leading Innovation >>> TB7102F(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 1A SYNC 8SON In stock: Out stock RFQ	 TB7110F(TE12L,Q) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ DL 8SOP-ADV In stock: Out stock RFQ
Leading Innovation >>> TB7102AF(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG BUCK ADJ 1A SYNC 8SON In stock: Out stock RFQ	Authorized Distributor TB731 1"X15" Manufacturers: 3M Description: GRIPPING MATERIAL TB731 CLEAR 1 In stock: Out stock RFQ