

The image shows the Toshiba Semiconductor and Storage logo. It consists of the word "TOSHIBA" in a large, bold, red sans-serif font. Below it, the words "Semiconductor and" are written in a smaller, black sans-serif font, followed by the word "Storage" in a larger, bold, black sans-serif font. The entire logo is set against a light gray background.

TB6596FLG,EL

Part Number:

Manufacturer/Brand:

Product des

Datashoots:

Belle Station

Stock Condition

TR6596FI G_FI

Toshiba Semiconductor and Storage

IC MOTOR DRIVER SER 3600N

 TB6596FI G FI .pdf

 Lead-free /

2202

Image may be representation. See specifications for product details.

Specifications of TB6596FLG,EL

PART NUMBER	TB6596FLG,EL
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC MOTOR DRIVER SER 36QON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3303 pcs
DATA SHEET	 TB6596FLG,EL.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	2.2 V ~ 5.5 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	36-QON
STEP RESOLUTION	1 ~ 1/64
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (12)
OTHER NAMES	TB6596FLGCT TB6596FLGCT-ND TB6596FLGELCT TB6596FLGOEL
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Serial
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET Serial 36-QON
CURRENT - OUTPUT	600mA
BASE PART NUMBER	TB6596
APPLICATIONS	General Purpose

Related Tags

Toshiba Semiconductor and Storage TB6596FLG,EL	TB6596FLG,EL Distributor	TB6596FLG,EL Supplier
TB6596FLG,EL Price	TB6596FLG,EL Pictures	TB6596FLG,EL Image
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Toshiba Semiconductor and Storage TB6596FLG,EL	Toshiba TB6596FLG,EL	

Related Products

	TB6586AFG,EL,DRY Manufacturers: Toshiba Semiconductor and Storage Description: IC MOTOR CONTROLLER PAR 24SSOP In stock: 6831 pcs RFQ		TB65S12C Manufacturers: Ault / SL Power Description: AC/DC CONVERTER 12V 65W In stock: 1424 pcs RFQ
	TB65S15K Manufacturers: Ault / SL Power Description: AC/DC CONVERTER 15V 65W In stock: 1714 pcs RFQ		TB6588FG,8,EL,JU Manufacturers: Toshiba Semiconductor and Storage Description: IC MOTOR DRIVER PAR 36HSOP In stock: 59702 pcs RFQ
	TB6593FNG(O,EL) Manufacturers: Toshiba Semiconductor and Storage Description: IC MOTOR DRIVER PAR 20SSOP In stock: 5166 pcs RFQ		TB6586FG,EL,DRY Manufacturers: Toshiba Semiconductor and Storage Description: IC MOTOR CONTROLLER PAR 24SSOP In stock: 1629 pcs RFQ
	TB6586FG,C8,EL,HZ Manufacturers: Toshiba Semiconductor and Storage Description: IC MOTOR CONTROLLER PAR 24SSOP In stock: 41658 pcs RFQ		TB65S24K Manufacturers: Ault / SL Power Description: AC/DC CONVERTER 24V 65W In stock: 1580 pcs RFQ
	TB65S24C Manufacturers: Ault / SL Power Description: AC/DC CONVERTER 24V 65W In stock: 1580 pcs RFQ		TB65S12K Manufacturers: Ault / SL Power Description: AC/DC CONVERTER 12V 65W In stock: 1583 pcs RFQ
	TB6586BFG,EL,DRY Manufacturers: Toshiba Semiconductor and Storage Description: IC MOTOR CONTROLLER PAR 24SSOP In stock: 4328 pcs RFQ		TB65S15C Manufacturers: Ault / SL Power Description: AC/DC CONVERTER 15V 65W In stock: 1886 pcs RFQ