

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage

TOSHIBA

Leading Innovation

Image may be representation. See specifications for product details.

TC35676FSG-001(EL)

Part Number:	TC35676FSG-001(EL)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	BLUETOOTH SMART IC WITH INTEGRAT
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	50741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

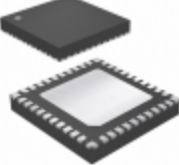
Specifications of TC35676FSG-001(EL)

PART NUMBER	TC35676FSG-001(EL)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	BLUETOOTH SMART IC WITH INTEGRAT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50741 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	TC
SERIAL INTERFACES	I²C, PWM, SPI, UART
SENSITIVITY	-92dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	0dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	TC35676FSG-001(EL)TR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	192kB Flash, 64kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	15
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.1 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	921.6kbps
CURRENT - TRANSMITTING	6.3mA
CURRENT - RECEIVING	6.3mA

Related Tags

Toshiba Semiconductor and Storage TC35676FSG-001(EL)	TC35676FSG-001(EL) Distributor	TC35676FSG-001(EL) Supplier
TC35676FSG-001(EL) Price	TC35676FSG-001(EL) Pictures	TC35676FSG-001(EL) Image
TC35676FSG-001(EL) PDF Datasheet	TC35676FSG-001(EL) Download Datasheet	TC35676FSG-001(EL) Datasheet
TC35676FSG-001(EL) Stock	Buy TC35676FSG-001(EL)	Buy Toshiba Semiconductor and Storage TC35676FSG-001(EL)
Toshiba Semiconductor and Storage TC35676FSG-001(EL)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TC35676FSG-001(EL)	Toshiba TC35676FSG-001(EL)	

Related Products

TOSHIBA Leading Innovation >>> TC35675XBG-001(EL) Manufacturers: Toshiba Semiconductor and Storage Description: COMBO WIRELESS CHIP SUPPORTING B In stock: 37194 pcs RFQ	TOSHIBA Leading Innovation >>> TC35678FXG-002(EL) Manufacturers: Toshiba Semiconductor and Storage Description: V4.2 BLUETOOTH SMART IC IMPLEMEN In stock: 39152 pcs RFQ
 TC358748XBG(EL) Manufacturers: Toshiba Semiconductor and Storage Description: IC MIPI CSI2 TO PARALLEL 80VFBGA In stock: 4517 pcs RFQ	TOSHIBA Leading Innovation >>> TC35678FSG-002 Manufacturers: Toshiba Semiconductor and Storage Description: V4.2 BLUETOOTH SMART IC IMPLEMEN In stock: 42816 pcs RFQ
 TC35661SBG-501,EL Manufacturers: Toshiba Semiconductor and Storage Description: IC RF TXRX BLUETOOTH 64-FBGA In stock: 52064 pcs RFQ	TOSHIBA Leading Innovation >>> TC35662IXBG(EL) Manufacturers: Toshiba Semiconductor and Storage Description: COMBO WIRELESS CHIP SUPPORTING W In stock: 8267 pcs RFQ
 TC35667FTG-005(EL) Manufacturers: Toshiba Semiconductor and Storage Description: BLUETOOTH V4.1 LOW ENERGY STANDA In stock: 54919 pcs RFQ	 TC35661SBG-203,EL Manufacturers: Toshiba Semiconductor and Storage Description: IC RF TXRX BLUETOOTH 64-FBGA In stock: 44362 pcs RFQ
TOSHIBA Leading Innovation >>> TC35679FSG-002 Manufacturers: Toshiba Semiconductor and Storage Description: V4.2 BLUETOOTH SMART IC IMPLEMEN In stock: 38412 pcs RFQ	TOSHIBA Leading Innovation >>> TC35678FXG-002,EL Manufacturers: Toshiba Semiconductor and Storage Description: V4.2 BLUETOOTH SMART IC IMPLEMEN In stock: 42081 pcs RFQ
 TC36A Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 22UF 50V AXIAL In stock: 2726 pcs RFQ	TOSHIBA Leading Innovation >>> TC35667FSG-006(EL) Manufacturers: Toshiba Semiconductor and Storage Description: BLUETOOTH V4.1 LOW ENERGY STANDA In stock: 5552 pcs RFQ