TC35678FXG-002(EL) Information

Part Number	TC35678FXG-002(EL)
Manufacturer	Toshiba Semiconductor and Storage
Category	RF/IF and RFID
	RF Transceiver ICs
Description	V4.2 BLUETOOTH SMART IC IMPLEMEN
Package	60-VFQFN Exposed Pad

For Reference Only

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

TC35678FXG-002(EL) Specifications

Manufacturer Part Number	TC35678FXG-002(EL)
Manufacturer	Toshiba Semiconductor and Storage
Category	RF/IF and RFID
	RF Transceiver ICs
Package	60-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.2
Modulation	GFSK
Frequency	2.4GHz
Data Rate (Max)	-
Power - Output	0dBm
Sensitivity	-94dBm
Memory Size	256kB Flash, 384kB ROM, 192kB RAM
Serial Interfaces	I2C, SPI
GPIO	17
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	3.3mA
Current - Transmitting	3.3mA
Operating Temperature	-40°C ~ 85°C
Package / Case	60-VFQFN Exposed Pad

Report errors?

TC35678FXG-002(EL) Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

TC35678FXG-002(EL) Payment Methods

TC35678FXG-002(EL) Shipping Methods

If you have any question about TC35678FXG-002(EL), please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com