

# LM2612BTL

Quote

### LM2612BTL Information

	Part Number	LM2612BTL	
	Manufacturer	Texas Instruments	EL CES
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	- 11.95 114.0
	Description	IC REG BCK PROG 0.3A SYNC 10USMD	16166
	Package	10-WFBGA, DSBGA	
		For the pricing/inventory/lead time, please contact	- El le co
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

# **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.



# **LM2612BTL Specifications**

Manufacturer Part Number	LM2612BTL		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - DC DC Switching Regulators		
Package	10-WFBGA, DSBGA		
Series	-		
Function	Step-Down		
Output Configuration	Positive		
Topology	Buck		
Output Type	Programmable		
Number of Outputs	1		
Voltage - Input (Min)	2.8V		
Voltage - Input (Max)	5.5V		
Voltage - Output (Min/Fixed)	1.05V, 1.3V, 1.5V, 1.8V		
Voltage - Output (Max)	-		
Current - Output	300mA		
Frequency - Switching	600kHz		
Synchronous Rectifier	Yes		
Operating Temperature	-25°C ~ 125°C (TJ)		
Mounting Type	Surface Mount		
Package / Case	10-WFBGA, DSBGA		
Supplier Device Package	10-DSBGA		
	Report errors?		

#### LM2612BTL 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

#### **Service Guarantees**

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

# LM2612BTL Payment Methods



# LM2612BTL Shipping Methods



If you have any question about LM2612BTL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com