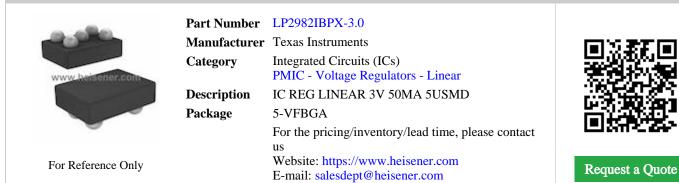


LP2982IBPX-3.0

LP2982IBPX-3.0 Information



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.



LP2982IBPX-3.0 Specifications

Manufacturer Part Number	LP2982IBPX-3.0
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	5-VFBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.33V @ 80mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	95µA ~ 1.4mA
PSRR	45dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	5-VFBGA
Supplier Device Package	5-uSMD
	Report errors?

LP2982IBPX-3.0 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.

LP2982IBPX-3.0 Payment Methods



LP2982IBPX-3.0 Shipping Methods



If you have any question about LP2982IBPX-3.0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com