

LM61BIZ/LFT3

LM61BIZ/LFT3 Information



For Reference Only

Part Number	LM61BIZ/LFT3	
Manufacturer	Texas Instruments	
Category	Sensors, Transducers Temperature Sensors, Transducers	
Description	SENSOR TEMP ANLG VOLT TO-92-3	
Package	TO-226-3, TO-92-3 (TO-226AA)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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Certified Quality

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LM61BIZ/LFT3 Specifications

Manufacturer Part NumberLM61BIZ/LFT3ManufacturerTexas InstrumentsCategorySensors, TransducersTemperature Sensors, TransducersPackageTO-226-3, TO-92-3 (TO-226AA)Sensor TypeAnalog, LocalSensor Type-Sensing Temperature - Local-Output TypeAnalog VoltageVoltage - Supply2.7 V ~ 10 VResolution10mV/°CFeaturesSudown ModeAccuracy - Highest (Lowest)25°C (-25°C ~ 85°C)Operating TypeThrough HoleNounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-226-3, TO-92-3 (TO-226AA)		
CategorySensors, TransducersTemperature Sensors, TransducersPackageTo-226-3, TO-92-3 (TO-226AA)Series-Sensor TypeAnalog, LocalSensor Type-Sensing Temperature - Local-Sensing Temperature - Remote-Output TypeAnalog VoltageVoltage - Supply2.7 V ~ 10 VResolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest)25°C (-25°C ~ 85°C)Operating Temperature2.5°C ~ 85°CMounting TypeThrough HolePackage / CaseTo-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Manufacturer Part Number	LM61BIZ/LFT3
Temperature Sensors, Transducers Package TO-226-3, TO-92-3 (TO-226AA) Series - Sensor Type Analog, Local Sensor Type -30°C ~ 100°C Sensing Temperature - Local -30°C ~ 100°C Sensing Temperature - Remote - Output Type Analog Voltage Voltage - Supply 2.7 V ~ 10 V Resolution 10mV/°C Features Shutdown Mode Accuracy - Highest (Lowest) 25°C (-25°C ~ 85°C) Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA)	Manufacturer	Texas Instruments
PackageTO-226-3, TO-92-3 (TO-226A)Series-Sensor TypeAnalog, LocalSensing Temperature - Local-30°C ~ 100°CSensing Temperature - Remote-Output TypeAnalog VoltageOutput Type2.7 V ~ 10 VResolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest)±2°C (±3°C)Test Condition25°C ~ 85°COperating Temperature-25°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Category	Sensors, Transducers
Series-Sensor TypeAnalog, LocalSensing Temperature - Local-30°C ~ 100°CSensing Temperature - Remote-Output TypeAnalog VoltageOutput Type2.7 V ~ 10 VResolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest)±2°C (±3°C)Test Condition25°C (~ 25°C ~ 85°C)Operating Temperature-25°C ~ 85°CMouning TypeThrough HolePackage / CaseTO-226.3, TO-92.3 (TO-226AA)Supplier Device PackageTO-92-3		Temperature Sensors, Transducers
Sensor TypeAnalog, LocalSensing Temperature - Local-30°C ~ 100°CSensing Temperature - Remote-Output TypeAnalog VoltageVoltage - Supply2.7 V ~ 10 VResolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest)±2°C (±3°C)Test Condition25°C ~ 85°COperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-226AA)Supplier Device PackageTO-92-3	Package	TO-226-3, TO-92-3 (TO-226AA)
Sensing Temperature - Local-30°C ~ 100°CSensing Temperature - Remote-Output TypeAnalog VoltageOutput Type2.7 V ~ 10 VResolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest)±2°C (±3°C)Test Condition25°C (~ 85°C)Operating Temperature-25°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Series	-
Sensing Temperature - Remote-Output TypeAnalog VoltageVoltage - Supply2.7 V ~ 10 VResolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest) $\pm 2^{\circ}C (\pm 3^{\circ}C)$ Test Condition25°C ($-25^{\circ}C ~ 85^{\circ}C$)Operating Temperature-25°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Sensor Type	Analog, Local
Output TypeAnalog VoltageOutput Type2.7 V ~ 10 VVoltage - Supply2.7 V ~ 10 VResolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest) $\pm 2^{\circ}C (\pm 3^{\circ}C)$ Test Condition25°C (-25°C ~ 85°C)Operating Temperature-25°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Sensing Temperature - Local	-30°C ~ 100°C
Voltage - Supply2.7 V ~ 10 VResolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest)±2°C (±3°C)Test Condition25°C (~ 25°C ~ 85°C)Operating Temperature-25°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Sensing Temperature - Remote	-
Resolution10mV/°CFeaturesShutdown ModeAccuracy - Highest (Lowest) $\pm 2^\circ C (\pm 3^\circ C)$ Test Condition $25^\circ C (-25^\circ C ~ 85^\circ C)$ Operating Temperature $-25^\circ C ~ 85^\circ C$ Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Output Type	Analog Voltage
FeaturesShutdown ModeAccuracy - Highest (Lowest) $\pm 2^{\circ}C (\pm 3^{\circ}C)$ Test Condition $25^{\circ}C (-25^{\circ}C ~ 85^{\circ}C)$ Operating Temperature $-25^{\circ}C ~ 85^{\circ}C$ Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Voltage - Supply	2.7 V ~ 10 V
Accuracy - Highest (Lowest) ±2°C (±3°C) Test Condition 25°C (-25°C ~ 85°C) Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Resolution	10mV/°C
Test Condition25°C (-25°C ~ 85°C)Operating Temperature-25°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Features	Shutdown Mode
Operating Temperature-25°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Accuracy - Highest (Lowest)	±2°C (±3°C)
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Test Condition	25°C (-25°C ~ 85°C)
Package / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Operating Temperature	-25°C ~ 85°C
Supplier Device Package TO-92-3	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Report errors?	Supplier Device Package	TO-92-3
		Report errors?

LM61BIZ/LFT3 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 BUARANTEE

Service Guarantees

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

LM61BIZ/LFT3 Payment Methods



LM61BIZ/LFT3 Shipping Methods



If you have any question about LM61BIZ/LFT3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com