

AD22100ATZ

Request a Quote

AD22100ATZ Information

www.netsener.com	Part Number	AD22100ATZ
	Manufacturer	Analog Devices Inc.
	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
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



AD22100ATZ Specifications

Manufacturer Part Number AD22100ATZ Manufacturer Analog Devices Inc. Category Sensors, Transducers Temperature Sensors, Transducers Temperature Sensors, Transducers Package TO-226-3, TO-92-3 (TO-226AA) Series - Sensor Type Analog, Local Sensing Temperature - Local -40°C ~ 85°C Sensing Temperature - Remote - Output Type Analog Voltage Voltage - Supply Avalog Voltage Voltage - Supply 4V ~ 6.5 V Resolution 22.5mV/°C Features - Accuracy - Highest (Lowest) ±2°C (±3.7°C) Test Condition 25°C (-40°C) Operating Temperature -50°C - 150°C Mounting Type Through Hole Package / Case TO-226.3, TO-92.3 (TO-226AA)		
CategorySensors, TransducersTemperature Sensors, TransducersPackageTO-226-3, TO-92-3 (TO-226AA)Series-Sensor TypeAnalog, LocalSensing Temperature - Local-Sensing Temperature - Remote-Output TypeAnalog VoltageVoltage - Supply4 V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)25°C (±3.7°C)Operating Temperature50°C ~ 150°COperating Temperature50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226.3, TO-92-3 (TO-226AA)Supplier Device PackageTO-29-3	Manufacturer Part Number	AD22100ATZ
Temperature Sensors, TransducersPackageTO-226-3, TO-92-3 (TO-226AA)Series-Sensor TypeAnalog, LocalSensing Temperature - Local-40°C ~ 85°CSensing Temperature - Remote-Output TypeAnalog VoltageVoltage - Supply4V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)52°C (-40°C)Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226.3, TO-92.3 (TO-226AA)Supplier Device PackageTO-92-3	Manufacturer	Analog Devices Inc.
PackageTO-226-3, TO-92-3 (TO-226AA)Series-Sensor TypeAnalog, LocalSensing Temperature - Local-40°C ~ 85°CSensing Temperature - Remote-Output TypeAnalog VoltageOutput Type4 V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)±2°C (±3.7°C)Test Condition25°C (-40°C)Operating Temperature-50°C ~ 150°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-40°C ~ 85°CSensing Temperature - Remote-Output TypeAnalog VoltageOutput Type4V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)25°C (-40°C)Test Condition50°C ~ 150°COperating TemperatureForogh HolePackage / CaseThrough HoleSupplier Device PackageTo-92-3 (TO-92-6AA)		Temperature Sensors, Transducers
Sensor TypeAnalog, LocalSensing Temperature - Local-40°C ~ 85°CSensing Temperature - Remote-Output TypeAnalog VoltageVoltage - Supply4 V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)±2°C (±3.7°C)Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Package	TO-226-3, TO-92-3 (TO-226AA)
Sensing Temperature - Local-40°C ~ 85°CSensing Temperature - Remote-Output TypeAnalog VoltageOutput Type4 V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)±2°C (±3.7°C)Test Condition25°C (-40°C)Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Series	-
Sensing Temperature - Remote-Output TypeAnalog VoltageVoltage - Supply4 V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)±2°C (±3.7°C)Test Condition25°C (-40°C)Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO -226-3, TO -92-3 (TO -226AA)Supplier Device PackageTO -92-3	Sensor Type	Analog, Local
Output TypeAnalog VoltageOutput Type4 Nalog VoltageVoltage - Supply4 V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)±2°C (±3.7°C)Test Condition25°C (-40°C)Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Sensing Temperature - Local	-40°C ~ 85°C
Voltage - Supply4 V ~ 6.5 VResolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)±2°C (±3.7°C)Test Condition25°C (-40°C)Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Sensing Temperature - Remote	-
Resolution22.5mV/°CFeatures-Accuracy - Highest (Lowest)±2°C (±3.7°C)Test Condition25°C (-40°C)Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Output Type	Analog Voltage
Features-Accuracy - Highest (Lowest) $\pm 2^{\circ}C(\pm 3.7^{\circ}C)$ Test Condition $25^{\circ}C(-40^{\circ}C)$ Operating Temperature $-50^{\circ}C^{-}150^{\circ}C$ Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Voltage - Supply	4 V ~ 6.5 V
Accuracy - Highest (Lowest) ±2°C (±3.7°C) Test Condition 25°C (-40°C) Operating Temperature -50°C ~ 150°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Resolution	22.5mV/°C
Test Condition25°C (-40°C)Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Features	-
Operating Temperature-50°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Accuracy - Highest (Lowest)	±2°C (±3.7°C)
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Test Condition	25°C (-40°C)
Package / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Operating Temperature	-50°C ~ 150°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?

AD22100ATZ 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 UARANTEE

Service Guarantees

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

AD22100ATZ Payment Methods



AD22100ATZ Shipping Methods



If you have any question about AD22100ATZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com