

LM4041DIZ-ADJ/NOPB

LM4041DIZ-ADJ/NOPB Information



For Reference Only

Part Number LM4041DIZ-ADJ/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Reference

Description IC VREF SHUNT ADJ TO92-3 **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



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.









LM4041DIZ-ADJ/NOPB Specifications

| Manufacturer Part Number LM4041DIZ-ADJ/NOPB Manufacturer Texas Instruments Category Integrated Circuits (ICs) Package TO-226-3, TO-92-3 (TO-226AA) Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 1.233V Voltage - Output (Max) 10V Current - Output 12mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz 20µVrms Voltage - Input - Current - Supply - Current - Supply - Current - Cathode 70µA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | | |
|--|------------------------------|------------------------------|
| Category Integrated Circuits (ICs) PMIC - Voltage Reference Package TO-226-3, TO-92-3 (TO-226AA) Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 1.233V Voltage - Output (Max) 10V Current - Output 12mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode 70μA Operating Temperature 40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Manufacturer Part Number | LM4041DIZ-ADJ/NOPB |
| Package TO-226-3, TO-92-3 (TO-226AA) Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 1.233V Voltage - Output (Max) 10V Current - Output 12mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode 70μA Operating Temperature 40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Manufacturer | Texas Instruments |
| Package TO-226-3, TO-92-3 (TO-226AA) Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 1.233V Voltage - Output (Max) 10V Current - Output 12mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode 70μA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Category | Integrated Circuits (ICs) |
| Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 1.233V Voltage - Output (Max) 10V Current - Output 12mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20µVrms Voltage - Input - Current - Supply - Current - Cathode 70µA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | | PMIC - Voltage Reference |
| Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 1.233V Voltage - Output (Max) 10V Current - Output 12mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode 70μA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Package | TO-226-3, TO-92-3 (TO-226AA) |
| Output TypeAdjustableVoltage - Output (Min/Fixed)1.233VVoltage - Output (Max)10VCurrent - Output12mATolerance±1%Temperature Coefficient150ppm/°CNoise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz20μVrmsVoltage - Input-Current - Supply-Current - Cathode70μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3 | Series | - |
| Voltage - Output (Min/Fixed) 1.233V Voltage - Output (Max) 10V Current - Output 12mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode 70μA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Reference Type | Shunt |
| Voltage - Output (Max)10VCurrent - Output12mATolerance±1%Temperature Coefficient150ppm/°CNoise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz20μVrmsVoltage - Input-Current - Supply-Current - Cathode70μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3 | Output Type | Adjustable |
| Current - Output 12mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode 70μA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Voltage - Output (Min/Fixed) | 1.233V |
| Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode 70μA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package | Voltage - Output (Max) | 10V |
| Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply Current - Cathode Operating Temperature Λους - 40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package | Current - Output | 12mA |
| Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz $20\mu Vrms$ Voltage - Input-Current - Supply-Current - Cathode $70\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3 | Tolerance | ±1% |
| Noise - 10Hz to 10kHz 20 μ Vrms - Current - Supply - Current - Cathode 70 μ A Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package | Temperature Coefficient | 150ppm/°C |
| Voltage - Input-Current - Supply-Current - Cathode 70μ AOperating Temperature- 40° C ~ 85° C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3 | Noise - 0.1Hz to 10Hz | - |
| Current - Supply-Current - Cathode70μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3 | Noise - 10Hz to 10kHz | 20μVrms |
| Current - Cathode $70\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Voltage - Input | - |
| Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Current - Supply | - |
| Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Current - Cathode | 70μΑ |
| Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3 | Operating Temperature | -40°C ~ 85°C (TA) |
| 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? |

LM4041DIZ-ADJ/NOPB 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.

LM4041DIZ-ADJ/NOPB Payment Methods



















LM4041DIZ-ADJ/NOPB Shipping Methods













If you have any question about LM4041DIZ-ADJ/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com