



#### NJM2729E-TE1 Information



For Reference Only

Part Number NJM2729E-TE1

Manufacturer NJR Corporation/NJRC

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1.1MHZ 8EMP **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **NJM2729E-TE1 Specifications**

Manufacturer Part Number         NJM2729E-TE1           Manufacturer         NJR Corporation/NJRC           Category         Integrated Circuits (ICs)           Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps           Package         8-SOIC (0.154", 3.90mm Width)           Series         -           Amplifier Type         General Purpose           Number of Circuits         1           Output Type         -           Slew Rate         0.3 V/μs           Gain Bandwidth Product         1.1MHz           -3db Bandwidth         -           Current - Input Bias         1.2nA           Voltage - Input Offset         20μV           Current - Output / Channel         -           Voltage - Supply, Single/Dual (±)         ±3 V ~ 18 V           Operating Temperature         -40°C ~ 85°C           Mounting Type         Surface Mount           Package / Case         8-SOIC (0.154", 3.90mm Width)           Supplier Device Package         8-EMP		
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Output Type  Slew Rate  0.3 V/µs  Gain Bandwidth Product  1.1MHz  -3db Bandwidth  - Current - Input Bias  1.2nA  Voltage - Input Offset  20µV  Current - Supply  1.6mA  Current - Output / Channel  Voltage - Supply, Single/Dual (±)  40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  8-SOIC (0.154", 3.90mm Width)  Supplier Device Package	Amplifier Type	General Purpose
Slew Rate 0.3 V/ $\mu$ s  Gain Bandwidth Product 1.1MHz  -3db Bandwidth -  Current - Input Bias 1.2nA  Voltage - Input Offset 20 $\mu$ V  Current - Supply 1.6mA  Current - Output / Channel -  Voltage - Supply, Single/Dual ( $\pm$ ) $\pm$ 3 V ~ 18 V  Operating Temperature $-40^{\circ}$ C ~ 85°C  Mounting Type Surface Mount  Package / Case 8-SOIC (0.154", 3.90mm Width)  Supplier Device Package 8-EMP	Number of Circuits	1
Gain Bandwidth Product  -3db Bandwidth  - Current - Input Bias  1.2nA  Voltage - Input Offset  20μV  Current - Supply  1.6mA  Current - Output / Channel  - Voltage - Supply, Single/Dual (±)  43 V ~ 18 V  Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  8-SOIC (0.154", 3.90mm Width)  Supplier Device Package	Output Type	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Slew Rate	0.3 V/μs
Current - Input Bias $1.2nA$ Voltage - Input Offset $20\mu V$ Current - Supply $1.6mA$ Current - Output / Channel-Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 3 \ V \sim 18 \ V$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting TypeSurface MountPackage / Case $8$ -SOIC ( $0.154^{\circ}$ , $3.90mm$ Width)Supplier Device Package $8$ -EMP	Gain Bandwidth Product	1.1MHz
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	-3db Bandwidth	-
Current - Supply 1.6mA  Current - Output / Channel -  Voltage - Supply, Single/Dual (±) ±3 V ~ 18 V  Operating Temperature -40°C ~ 85°C  Mounting Type Surface Mount  Package / Case 8-SOIC (0.154", 3.90mm Width)  Supplier Device Package 8-EMP	Current - Input Bias	1.2nA
Current - Output / Channel - Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 3$ V $\sim 18$ V Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)  Supplier Device Package 8-EMP	Voltage - Input Offset	20μV
Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 3$ V $\sim 18$ V Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)  Supplier Device Package 8-EMP	Current - Supply	1.6mA
Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  8-SOIC (0.154", 3.90mm Width)  Supplier Device Package  8-EMP	Current - Output / Channel	-
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-EMP	Voltage - Supply, Single/Dual $(\pm)$	±3 V ~ 18 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-EMP	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 8-EMP	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-EMP
		Report errors?

#### NJM2729E-TE1 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.

# NJM2729E-TE1 Payment Methods



















## NJM2729E-TE1 Shipping Methods













If you have any question about NJM2729E-TE1, please do not hesitate to contact us!

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