



KA741DTF Information

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For Reference Only

Part Number KA741DTF

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 8SOIC

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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Certified Quality

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KA741DTF Specifications

Manufacturer Part Number KA741DTF Manufacturer Fairchild/ON Semiconductor 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 0.5 V/µs Gain Bandwidth Product - -3db Bandwidth - Current - Input Bias 80nA Voltage - Input Offset 2mV Current - Supply 1.5mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) - Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP		
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Output Type Slew Rate 0.5 V/µs Gain Bandwidth Product -3db Bandwidth Current - Input Bias 80nA Voltage - Input Offset Current - Supply 1.5mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Amplifier Type	General Purpose
Slew Rate0.5 V/μsGain Bandwidth Product3db Bandwidth-Current - Input Bias80nAVoltage - Input Offset2mVCurrent - Supply1.5mACurrent - Output / Channel25mAVoltage - Supply, Single/Dual (±)-Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOP	Number of Circuits	1
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 80nA Voltage - Input Offset 2mV Current - Supply 1.5mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Output Type	-
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Current - Input Bias Voltage - Input Offset 2mV Current - Supply 1.5mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Gain Bandwidth Product	-
Voltage - Input Offset Current - Supply 1.5mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	-3db Bandwidth	-
Current - Supply Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Current - Input Bias	80nA
Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) - Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Voltage - Input Offset	2mV
Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Current - Supply	1.5mA
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOP	Current - Output / Channel	25mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Voltage - Supply, Single/Dual (±)	-
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 8-SOP	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SOP
		Report errors?

KA741DTF 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.

KA741DTF Payment Methods



















KA741DTF Shipping Methods













If you have any question about KA741DTF, please do not hesitate to contact us!

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