



UA741IDT Information

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For Reference Only

Part Number UA741IDT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1MHZ 8SO **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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UA741IDT Specifications

Manufacturer Part NumberUA741IDTManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate0.5 V/μsGain Bandwidth Product1MHz-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset1mVCurrent - Supply1.7mACurrent - Output / Channel25mAVoltage - Supply, Single/Dual (±)10 V ~ 44 V, ±5 V ~ 22 VOperating Temperature-40°C ~ 105°C		
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 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 10nA Voltage - Input Offset 1mV Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) 10 V ~ 44 V, ±5 V ~ 22 V	Manufacturer Part Number	UA741IDT
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Slew Rate $0.5 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 1mV Current - Supply 1.7mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (\pm) $10 \text{ V} \sim 44 \text{ V}, \pm 5 \text{ V} \sim 22 \text{ V}$	Number of Circuits	1
Gain Bandwidth Product -3db Bandwidth -Current - Input Bias 10nA Voltage - Input Offset 1mV Current - Supply 1.7mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) 10 V ~ 44 V, ±5 V ~ 22 V	Output Type	-
-3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 1mV Current - Supply 1.7mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) 10 V ~ 44 V, ±5 V ~ 22 V	Slew Rate	0.5 V/μs
Current - Input Bias 10nA Voltage - Input Offset 1mV Current - Supply 1.7mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) 10 V ~ 44 V, ±5 V ~ 22 V	Gain Bandwidth Product	1MHz
Voltage - Input Offset $1mV$ Current - Supply $1.7mA$ Current - Output / Channel $25mA$ Voltage - Supply, Single/Dual (\pm) $10 \ V \sim 44 \ V, \pm 5 \ V \sim 22 \ V$	-3db Bandwidth	-
Current - Supply 1.7mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) 10 V ~ 44 V, ±5 V ~ 22 V	Current - Input Bias	10nA
Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) 10 V ~ 44 V, ±5 V ~ 22 V	Voltage - Input Offset	1mV
Voltage - Supply, Single/Dual (\pm) 10 V ~ 44 V, \pm 5 V ~ 22 V	Current - Supply	1.7mA
	Current - Output / Channel	25mA
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Voltage - Supply, Single/Dual (±)	10 V ~ 44 V, ±5 V ~ 22 V
	Operating Temperature	-40°C ~ 105°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 8-SOIC (0.154", 3.90mm Width)	Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SO	Supplier Device Package	8-SO
Report erro		Report errors?

UA741IDT 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.

UA741IDT Payment Methods





















UA741IDT Shipping Methods













If you have any question about UA741IDT, please do not hesitate to contact us!

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