

BU7486FV-E2 Information

Part Number BU7486FV-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP GROUND SENSE 8SSOPPackage8-LSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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BU7486FV-E2 Specifications

Manufacturer Part Number BU7486FV-E2 Manufacturer Rohm Semiconductor Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-LSSOP (0.173", 4.40mm Width) Series - Amplifier Type CMOS Number of Circuits 2 Output Type - Slew Rate 10 V/μs Gain Bandwidth Product 10MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 1mV Current - Supply 3mA Current - Output / Channel 12mA Voltage - Supply, Single/Dual (±) 3 V ~ 5.5 V Operating Temperature -40°C ~ 105°C Mounting Type Surface Mount		
CategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-LSSOP (0.173", 4.40mm Width)Series-Amplifier TypeCMOSNumber of Circuits2Output Type-Slew Rate10 V/μsGain Bandwidth Product10MHz-3db Bandwidth-Current - Input Bias1pAVoltage - Input Offset1mVCurrent - Supply3mACurrent - Output / Channel12mAVoltage - Supply, Single/Dual (±)3 V ~ 5.5 VOperating Temperature-40°C ~ 105°C	Manufacturer Part Number	BU7486FV-E2
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Number of Circuits Output Type Slew Rate 10 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset 1mV Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 2 10 V/µs 10 V/µs 10 MHz - 10 MHz - 12 MA 13 V ~ 5.5 V 140°C ~ 105°C	Series	-
Output Type - Slew Rate 10 V/ μ s Gain Bandwidth Product 10MHz - 3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 1mV Current - Supply 3mA Current - Output / Channel 12mA Voltage - Supply, Single/Dual (\pm) 3 V ~ 5.5 V Operating Temperature -40°C ~ 105°C	Amplifier Type	CMOS
Slew Rate $10 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 10MHz -3db Bandwidth Current - Input Bias 1pA Voltage - Input Offset 1mV Current - Supply 3mA Current - Output / Channel 12mA Voltage - Supply, Single/Dual (\pm) $3 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Number of Circuits	2
Gain Bandwidth Product -3db Bandwidth -Current - Input Bias 1pA Voltage - Input Offset 1mV Current - Supply 3mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 10MHz -	Output Type	-
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Current - Input Bias $1pA$ Voltage - Input Offset $1mV$ Current - Supply $3mA$ Current - Output / Channel $12mA$ Voltage - Supply, Single/Dual (\pm) $3 V \sim 5.5 V$ Operating Temperature $-40^{\circ}C \sim 105^{\circ}C$	Gain Bandwidth Product	10MHz
Voltage - Input Offset $1mV$ Current - Supply $3mA$ Current - Output / Channel $12mA$ Voltage - Supply, Single/Dual (\pm) $3V \sim 5.5V$ Operating Temperature $-40^{\circ}C \sim 105^{\circ}C$	-3db Bandwidth	-
Current - Supply $3mA$ Current - Output / Channel $12mA$ Voltage - Supply, Single/Dual (±) $3 V \sim 5.5 V$ Operating Temperature $-40^{\circ}C \sim 105^{\circ}C$	Current - Input Bias	1pA
Current - Output / Channel 12mA Voltage - Supply, Single/Dual (\pm) 3 V ~ 5.5 V Operating Temperature -40°C ~ 105°C	Voltage - Input Offset	1mV
Voltage - Supply, Single/Dual (\pm) 3 V ~ 5.5 V Operating Temperature -40°C ~ 105°C	Current - Supply	3mA
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Current - Output / Channel	12mA
	Voltage - Supply, Single/Dual (±)	3 V ~ 5.5 V
Mounting Type Surface Mount	Operating Temperature	-40°C ~ 105°C
	Mounting Type	Surface Mount
Package / Case 8-LSSOP (0.173", 4.40mm Width)	Package / Case	8-LSSOP (0.173", 4.40mm Width)
Supplier Device Package 8-SSOPB	Supplier Device Package	8-SSOPB
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BU7486FV-E2 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.

BU7486FV-E2 Payment Methods



















BU7486FV-E2 Shipping Methods













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