UPC258G2

Product Info | Design Support | Documentation | Ordering

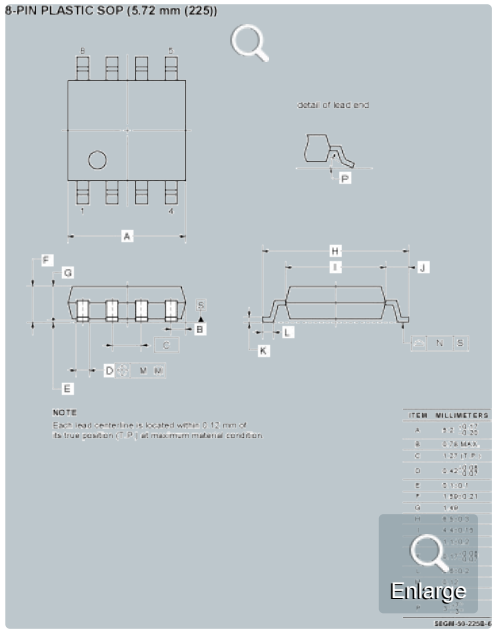
Product Spec

Basic Information Package Packing

Basic Information

Star Product	-
Process	Bipolar
Number of Channels	Dual
Dual Supplies (±V) min.	4
Dual Supplies (±V) max.	16
Input Offset Voltage Vio (±mV) max.	6
Supply Current Icc/Idd (mA) max.	5.7
Slew Rate (V/μs) typ.	1
GBA (MHz) Ref. Only	2
Operating Temperature Topr (°C) min.	-40
Operating Temperature Topr (°C) max.	85
Common Mode Input Voltage Range Vicm (Low Side) (V) Ref. Only	V- +1
Common Mode Input Voltage Range Vicm (Hi Side) (V) Ref. Only	V+ -1
IN/OUT Full Range	-
Package Type	SOP
Production Status	Mass Production

Dimensions



Package

Ordering Part Name	UPC258G2-E1-A UPC258G2-A UPC258G2-E2-A
Name	SOP
JEITA code	P-SOP8-0225-1.27

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Previous code	S8GM-50-225B-6
Renesas code	PRSP0008DL-A
Terminal count	8
Terminal pitch (mm)	1.27 mm
Dimensions (mm)	4.4x5.2
Mass (g) [TYP,]	0.08
Drawing Link	s8gm-50-225b
Mount pad	fig0001e
Terminal material - Surface	-

Packing		
Container	Tape No dry pack	H7911-1
	Tape Simple pack	H7909-1
	Tape Complete dry pack	H8520
	Tape	H5351-3
	Tube Simple pack	H5681-5
	Tube Complete dry pack	H5681-5
Packing	Tube Simple pack	H7873-1
	Tube Complete dry pack	H7873-1

Recommended Product

Orderable Part Name	UPC258G2-E2-A
Star Product	-
Product Longevity Program (PLP)	
Production Status	Mass Production
EU RoHS	Compliant
RoHS-pdf (China-RoHS)	English

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