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The Analog and Digital Company™



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Telecommunication ICs > Voice Processing > Caller ID > NW6005 > NW6005ASG

NW6005ASG

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DESCRIPTION

CALLER ID ENHANCED TYPE I
FSK, CAS, Alerts, Tip/Ring, Hybrid separate Op Amps
Generic Part:
NW6005
Category:
Caller ID

PARAMETERS

Package SOIC 20
Temperature I
Voltage 5.0 V
I/O Voltage
Density
Speed NA

PACKAGE

Package SOIC 20 (PSG20)
Description SOIC 300 MIL
Status Active
Class PLASTIC
Category [Green](#)
Pb (Lead) Free [Yes](#)
Pb Free Category e3 Sn
Mark SOG
Package Type SOIC
Lead Count 20
Length 12.8 mm
Width 7.6 mm
Thickness 2.34 mm
Pitch 1.27 mm
Tube / Tray TUBE
Quantity per Tube/Tray 37
Quantity per Reel 1000
Moisture Sensitivity Level (MSL) 1
Moisture Exposure Floor Life Unlimited@ <30C/85% RH
Peak Reflow Temperature 260°C
Rebake Conditions NA
Related Package Documents [view documents](#)

DOCUMENTS

Type	Title	Size	Revision Date
Datasheet	NW6005 Data Sheet	298 KB	07/01/2002
Product Change Notice See More Docs	PCN# : TB0902-01 TRACEABILITY MARK ON TOP OF PACKAGE	1024 KB	03/03/2009
	PCN# A-0504-02R2: Assembly Transfer IDT-Manila to OSE-Ph	39 KB	08/04/2005
	PCN#A-0504-02R1: Assembly Transfer IDT-Manila to OSE-Ph	17 KB	07/22/2005
	PCN#: A-0504-02, Transfer assembly facility IDT-Manila to OSE-Ph	48 KB	04/29/2005
	PCN#: A-0412-04 - To comply with Pb-free labels - Green Products	81 KB	12/14/2004
	PCN#: A-0410-02, Change IDT marking logo with new IDT gridless w	25 KB	10/08/2004
	PCN#:A-0401-01, new m/c G600 & 8290 d/a material	197 KB	01/19/2004
	PCN#: A-0310-01, Green Products	27 KB	10/10/2003
	PCN# G-0203-05 Mold Compound	41 KB	04/16/2002
	PCN# G0202-01, Alternate assembly facility	17 KB	02/08/2002

DISTRIBUTOR INVENTORY

Part	Distributor	Qty	Date	RFQ	Order
No matches found.					

CONTACTS

Sales Offices

- ▶ [Sales Offices and authorized distributors](#)

Technical Support

Telecommunication ICs and Products

- ▶ Email: wireline@idt.com
- ▶ Phone: 408-360-1552
- ▶ Phone: +86 21-64958900 ext. 388 (China/Taiwan)

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