

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Search Entire Site Contact IDT | Investors | Press

About IDT

Products

Applications

Support

myIDT

Document Search | Package Search | Parametric Search | Cross Reference Search | Green & RoHS | Calculators | Thermal Data | Reliability & Quality | Military

Home > Products > > 960007 > 960007AFLF

Add to myIDT [?]

You may also like.

960007AFLF

() IDT.

Category:

Generic Part: 960007 Market Group: PC CLOCK

Description:

PC SPECIAL PURPOSE

The ICS960007 is a general purpose system clock. It provides 8 output CLKs, 1 REF CLK and excellent power management features through CLK_STOP#. Spread spectrum may be enabled through I2C programming. Spread spectrum typically reduces EMI by 8dB to 10 dB. This simplifies EMI qualification without resorting to board design iterations or costly shielding. The ICS960007 employs a proprietary closed loop design, which tightly controls the

percentage of spreading over process and temperature variations.



Parameters

Package	SSOP 28 (PYG28)	
Speed	NA	
Temperature	С	
Voltage	3.3 V	
Status	Active	
Sample	Yes	
Minimum Order Quantity	94	
Factory Order Increment	47	

Distributor Inventory

No Pricing information is available from our Distributors at this time.

Documents

Туре	Title	Size	Revision Date
Misc	PC Clocks Contact Info	61 KB	05/29/2007

Package

Description	SSOP 5.3 MM
Class	PLASTIC
Moisture Sensitivity Level (MSL)	1
Category	Green
Moisture Exposure Floor Life	Unlimited @ <30°C/85% RH
Peak Reflow Temprature	260°C
Rebake Conditions	N/A
Length	10.2
Mark	PYG
Width	5.3
Pitch	0.65
Thickness	1.73
Status	Active