

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!



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#### 954141AGLF

Category: **Desktop Chipsets** 

Generic Part: 954141 Market Group: PC CLOCK Description: PC MAIN CLOCK

ICS954141 follows Intel CK410 Yellow Cover specification. This clock synthesizer provides a single chip solution for

next generation P4 Intel processors and Intel chipsets. ICS954141 is driven with a 14.318MHz crystal.

#### **Output Features:**

- 2 0.7V current-mode differential CPU pairs
- 6 0.7V current-mode differential SRC pair
- 1 0.7V current-mode differential CPU\_ITP/SRC selectable pair
- 6 PCI (33MHz)
- 3 PCICLK\_F, (33MHz) free-running
- 1 USB, 48MHz
- 1 DOT, 96MHz, 0.7V current differential pair
- 1 REF, 14.318MHz

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#### **Parameters**

Package	TSSOP 56 (PAG56)
Voltage	3.3 V
Package	TSSOP 56
Speed	NA
Temperature	С
Status	Active
Sam ple	Yes
Minimum Order Quantity	102
Factory Order Increment	34

## **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
Product Change Notice	PCN#: TB-0510-05 New Shipping Tube for TSSOP/TVSOP/TSSOP Exposed	202 KB	12/13/2005

# **Package**

Description	TSSOP 6.10 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	14.0
Mark	G
Width	6.1
Pitch	0.5
Thickness	1.0
Status	Active