

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Integrated Device Technology \(IDT\)](#)  
[ICS954130BF](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



English | 简体中文 | 日本語

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 > Clock / Timing Devices > PC-Notebook-Server Clocks > Clock Synthesizer by Chipset Vendor > Desktop Chipsets > 954130 > 954130BF

[Add to myIDT \[?\]](#)

You may also like...

## 954130BF

**Category:** Desktop Chipsets

**Generic Part:** 954130

**Market Group:** PC CLOCK

**Description:** PC MAIN CLOCK  
 ICS954130 follows Intel CK410 Yellow Cover specification. This clock synthesizer combined with the ICS9FG130 provides a two-chip solution for next generation P4 Intel processors and Intel chipsets. ICS954130 is driven with a 14.318MHz crystal. For PCI-Express platforms use the 9FG130 as the PCI-Express buffer.

### Output Features:

- 2 - 0.7V current-mode differential CPU pairs
- 1 - 0.7V current-mode differential SRC pair
- 8 - PCI (33MHz)
- 1 - USB, 48MHz
- 1 - 24/48 MHz
- 1 - DOT, 96MHz, 0.7V current differential pair
- 3 - REF, 14.318MHz
- 1 - PCI-Express seed



### Parameters

Package	SSOP 48 (PV48)
Voltage	3.3 V
Package	SSOP 48
Speed	NA
Temperature	C
Status	Active
Sample	Yes
Minimum Order Quantity	120
Factory Order Increment	30

### Distributor Inventory

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

### Documents

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

### Package

Description	SSOP 300 ML, 48LD
Class	PLASTIC
Moisture Sensitivity Level (MSL)	1
Category	Standard
Moisture Exposure Floor Life	Unlimited @ <30°C/85% RH
Peak Reflow Temperature	225°C
Rebake Conditions	N/A
Length	15.9
Mark	F
Width	7.5
Pitch	0.64
Thickness	2.3
Status	Active