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## 954130BFT

**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 (FV48)
Voltage	3.3 V
Package	SSOP 48
Speed	NA
Temperature	C
Status	Active
Sample	No
Minimum Order Quantity	1000
Factory Order Increment	1000

### 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 MIL, 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	NA
Length	15.9
Mark	F
Width	7.5
Pitch	0.64
Thickness	2.3
Status	Active