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## 953805CGLF

**Category:** [Desktop Chipsets](#)

**Generic Part:** [953805](#)

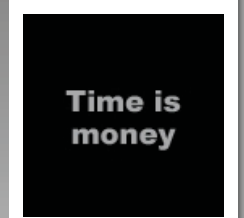
**Market Group:** PC CLOCK

**Description:** PC MAIN CLOCK

The ICS953805 is a two chip clock solution for desktop designs using SiS756/761 style chipsets. The ICS953805 provides all the necessary clock signals for such a system.

### Output Features:

- 1 - Pair of differential push-pull CPU outputs
- 1 - Pair of differential push-pull NB outputs
- 1 - Pair of current mode differential serial reference clock
- 8 - PCICLK @ 3.3V
- 5 - Pairs of current mode differential PCI-Express clocks
- 2 - REF @ 3.3V
- 2 - ZCLK @ 3.3V
- 1 - 12\_48MHz @ 3.3V
- 1 - 24\_48MHz @ 3.3V



### Parameters

|                         |                  |
|-------------------------|------------------|
| Package                 | TSSOP 56 (PAG56) |
| Voltage                 | 3.3 V            |
| Package                 | TSSOP 56         |
| Speed                   | NA               |
| Temperature             | C                |
| Status                  | Active           |
| Sample                  | Yes              |
| Minimum Order Quantity  | 136              |
| Factory Order Increment | 34               |

### 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                      | TSSOP 6.10 MM            |
| Class                            | PLASTIC                  |
| Moisture Sensitivity Level (MSL) | 1                        |
| Category                         | Green                    |
| Moisture Exposure Floor Life     | Unlimited @ <30°C/85% RH |
| Peak Reflow Temperature          | 260°C                    |
| Rebake Conditions                | NA                       |
| Length                           | 14.0                     |
| Mark                             | G                        |
| Width                            | 6.1                      |
| Pitch                            | 0.5                      |
| Thickness                        | 1.0                      |
| Status                           | Active                   |