

10AX090R2F40I1SG Information


For Reference Only

Part Number [10AX090R2F40I1SG](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 342 I/O 1517FCBGA
Package 1517-BBGA, FCBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


10AX090R2F40I1SG Specifications

| | |
|--------------------------------|---|
| Manufacturer Part Number | 10AX090R2F40I1SG |
| Manufacturer | Altera |
| Category | Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 1517-BBGA, FCBGA |
| Series | Arria 10 GX |
| Number of LABs/CLBs | 339620 |
| Number of Logic Elements/Cells | 900000 |
| Total RAM Bits | 59234304 |
| Number of I/O | 342 |
| Number of Gates | - |
| Voltage - Supply | 0.87 V ~ 0.98 V |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 100°C (TJ) |
| Package / Case | 1517-BBGA, FCBGA |
| Supplier Device Package | 1517-FCBGA (40x40) |

[Report errors?](#)

10AX090R2F40I1SG Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

10AX090R2F40I1SG Payment Methods



10AX090R2F40I1SG Shipping Methods



If you have any question about 10AX090R2F40I1SG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com