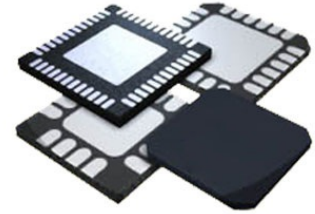


Clock Generator 90MHz to 147MHz-IN 64-Pin MLF EP T/R



Images are for reference only

[Inquiry](#)

Manufacturer: [Renesas Technology Corp](#)

Package/Case: QFN

Product Type: Clock & Timer ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

The 9ZXL1231 meets the demanding requirements of the Intel DB1200ZL specification, including the critical low-drift requirements of Intel CPUs.

Key Features

Low-power push-pull HCSL outputs; eliminate 24 resistors, save 41mm² of area

Pin-compatible to 9ZX21201 provides easy path to >50% power savings

Space-saving 64-pin VFQFPN package

Fixed feedback path for 0ps input-to-output delay

9 Selectable SMBus Addresses

12 OE# pins provide hardware control of each output

PLL or bypass mode; PLL can de-jitter incoming clock

Selectable PLL bandwidth minimizes jitter peaking in downstream PLL's

Spread Spectrum Compatible

Recommended For You

9ZX21901BKLF

Renesas Technology Corp

QFN72

9ZXL0831AKLFT

Renesas Technology Corp

QFN48

9ZXL1550DKLFT

Renesas Technology Corp

QFN

9ZXL1530DKILF

Renesas Technology Corp

MLF-64

9ZXL1951DNHGI

Renesas Technology Corp

BGA

9ZX21901BKLF

Renesas Technology Corp

QFN

9ZX21501BKLF

Renesas Technology Corp

QFN

9ZXL0853EKILF

Renesas Technology Corp

VFQFPN-48

9ZXL1530BKLF

Renesas Technology Corp

QFN

9ZXL1530BKLF

Renesas Technology Corp

QFN

9ZX21501BKLF

Renesas Technology Corp

SMD

9ZX21901CKLFT

Renesas Technology Corp

QFN

9ZXL0632EKILF

Renesas Technology Corp

QFN-40

9ZML1233EKILF

Renesas Technology Corp

QFN

9ZXL1930DKILF

Renesas Technology Corp

72-VFQFPN(10x10)