

SPLD ispGAL® Family 10 Macro Cells 111MHz 5V 28-Pin PLCC

Manufacturer: Lattice Semiconductor Corp

Package/Case: PLCC28

Product Type: Programmable Logic ICs

Lifecycle: Obsolete



Images are for reference only

[Inquiry](#)

General Description

The ispGAL22V10A is manufactured using Lattice Semiconductor's advanced E2 CMOS process, which combines CMOS with Electrically Erasable (E2) floating gate technology. With an advanced E2 low-power cell and full CMOS logic approach, the ispGAL22V10A family offers fast pin-to-pin speeds, while simultaneously delivering low standby power without requiring any "turbo bits" or other traditional power management schemes. The ispGAL22V10A can interface with both 3.3V, 2.5V and 1.8V signal levels.

The ispGAL22V10A is functionally compatible with the ispGAL22LV10, GAL22LV10 and GAL22V10.

Application

DMA control



Recommended For You

ispLSI 2032E-135LT48

Lattice Semiconductor Corp
48-LQFP

ispLSI 1032E-70LTN

Lattice Semiconductor Corp
100-LQFP

ispLSI 1016E-80LTN44

Lattice Semiconductor Corp
TQFP44

ispGAL22LV10-4LJ

Lattice Semiconductor Corp
PLCC28

ispLSI 2064VE-100LTN44

Lattice Semiconductor Corp
44-TQFP

ispGAL22LV10-15LKI

Lattice Semiconductor Corp
SSOP28

ispLSI 5512VA-100LB272

Lattice Semiconductor Corp
272-BBGA

ispLSI 2128VE-100LQ160

Lattice Semiconductor Corp
160-BQFP

ispPAC81-01S

Lattice Semiconductor Corp
SOIC

ispLSI 2032VE-180LT44I

Lattice Semiconductor Corp
TQFP

ispLSI 2032VE-300LTN44

Lattice Semiconductor Corp
44-TQFP

ispLSI 5128VE-125LT128

Lattice Semiconductor Corp
TQFP128

ispLSI 1032E-100LJN

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PLCC84

ispGAL22V10AV-75LSN

Lattice Semiconductor Corp
QFN

ispGAL22V10AC-23LN

Lattice Semiconductor Corp
QFN32