

Graphics Companion Flat Panel Display Controller 144-Pin LQFP



Images are for reference only

[Inquiry](#)

Manufacturer: [Rochester Electronics Incorporated](#)

Package/Case: QFP

Product Type: Discrete Semiconductor Modules

Lifecycle: Aftermarket

General Description

The National Semiconductor® Geode™ CS9211 graphics companion is suitable for systems that use any GX-series processor (e.g., GX1, GXLV, GXm) along with the CS5530A I/O companion, also members of the Geode family of products. The CS9211 converts the digital pixel stream output of the CS5530A to the digital RGB inputs used by standard single and dual-scan STN LCD display panels. Support is provided for both color and monochrome dual-scan STN (DSTN) flat panels to 1024x768 resolution, and for color single-scan panels to 640x480 resolution. The typical system connection shows how to connect the CS9211 with other system components. Note that the external frame buffer is only required for DSTN panels.



Recommended For You

TL4810BN

Rochester Electronics Incorporated

DIP18

MM74C911N

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DIP

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DIP

TL4810BIN

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ZIP-11

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