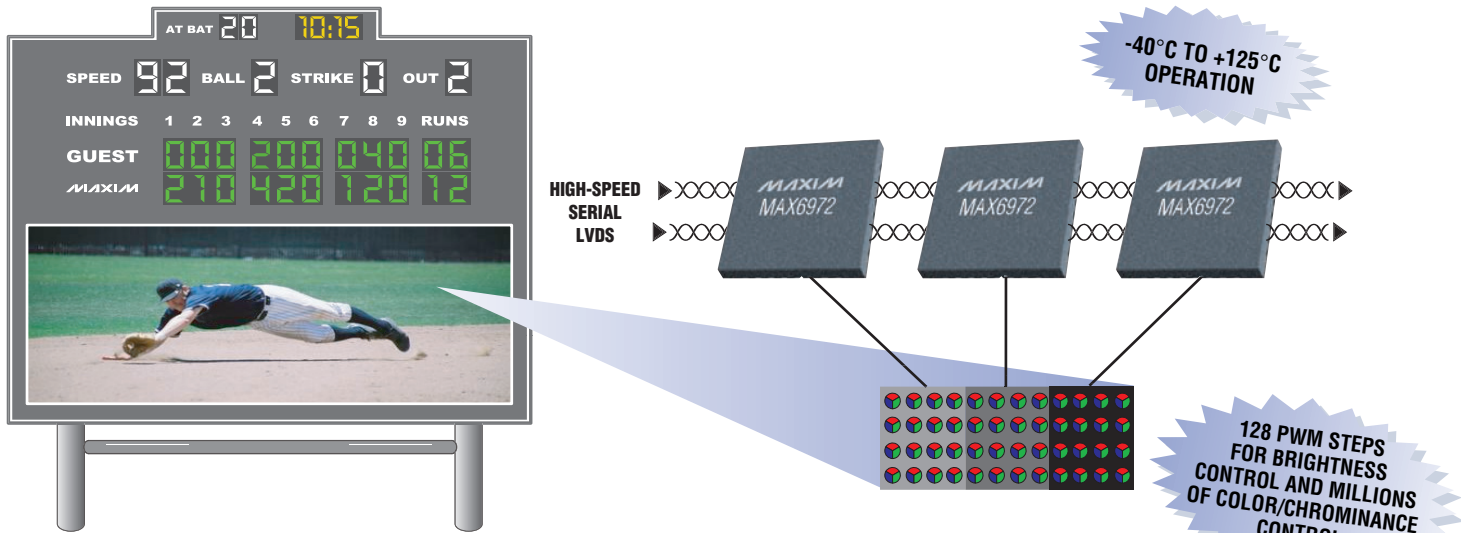


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Individual-Pixel and Panel Calibration Adjustments Provide Maximum Flexibility for High-Resolution Displays!



- ◆ EZCascade™ Technology Requires No Additional Clock or Data Drivers
- ◆ 1% Port-to-Port Current Matching
- ◆ Multiplex Mode Enables Twice as Many LEDs per Output
- ◆ Internal Watchdog Can Be Configured to Blank Display on Loss-of-Signal Input
- ◆ 256-Step DAC-Programmable Constant-Current Outputs

Part	No. of Outputs	Programmable Current Range (mA)	No. of PWM Bits (Global)	No. of PWM Bits (Individual)	Package
MAX6972	16	11 to 55	7	12	32-TQFN
MAX6973	16	11 to 55	5	14	32-TQFN
MAX6974	24	5 to 30	7	12	40-TQFN
MAX6975	24	5 to 30	5	14	40-TQFN

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