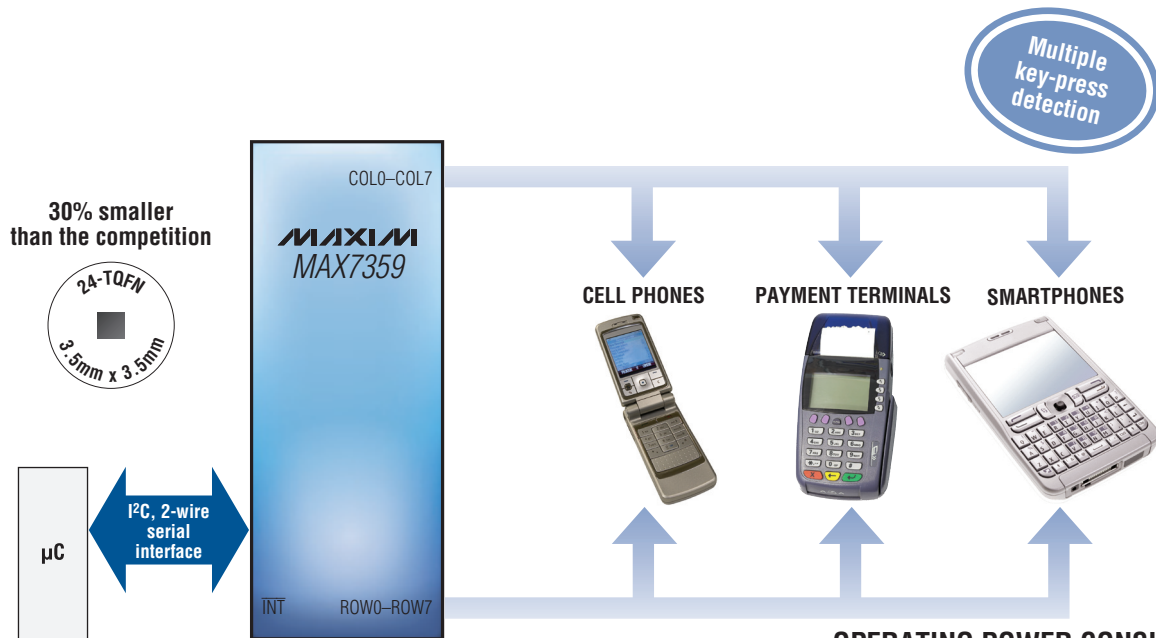




Lowest power key-switch controller for portable applications

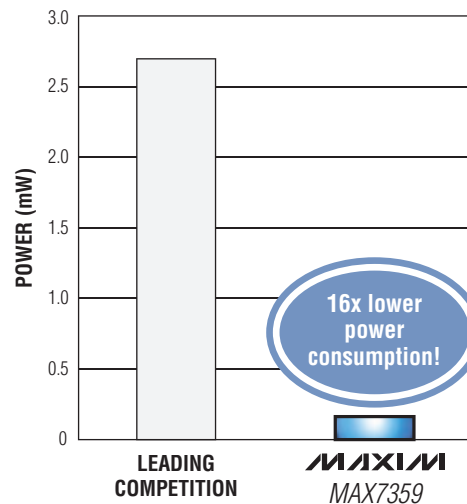
The MAX7359 key-switch controller monitors and debounces press and release activity on up to 64 keys. This device reduces total system cost by simplifying software development and eliminating external components.



Key features

- Low, 1.62V to 3.6V, supply-voltage range
- Key-release detection on all keys
- Integrated ghost-key elimination
- Column drivers configurable as GPOs
- Small, 3.5mm x 3.5mm, TQFN package

OPERATING POWER CONSUMPTION



www.maxim-ic.com/MAX7359-info



www.maxim-ic.com/shop



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