

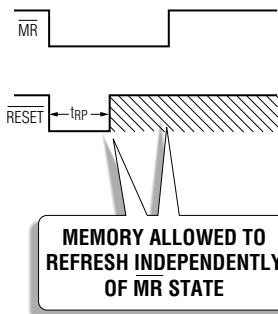
μP SUPERVISORS WITH ONE-SHOT MANUAL RESET PREVENT MEMORY LOSS AND INADVERTENT RESETS

Ideal for Pushbutton and Front Panel Applications in Set-Top Boxes and PDAs

Visit www.maxim-ic.com/Supervisors for all your voltage monitoring needs.

PREVENT MEMORY LOSS

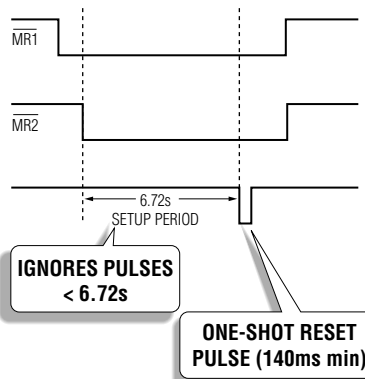
Reset timer starts on falling edge and deasserts after reset timeout even if MR input is still asserted.



MAX6467/MAX6468
(PDAs, MP3s, Medical, Industrial)

ELIMINATE INADVERTENT RESETS IN FRONT PANEL APPLICATIONS

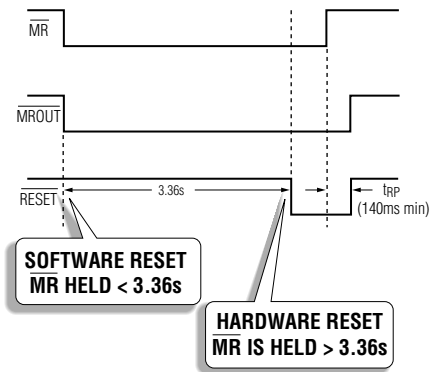
Single/dual manual reset inputs with extended setup period protect against inadvertent resets.



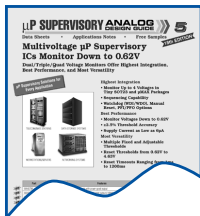
MAX6443-MAX6452
(Set-Top Boxes, DVDs, DVRs, Alarm Panels, Automotive)

CONTROL SOFTWARE AND HARDWARE RESETS WITH SINGLE PUSHBUTTON

Independent VCC and manual reset outputs. MR < 3s asserts MROUT. MR > 3s asserts MROUT and RESET.



MAX6453-MAX6456
(PDAs, MP3s, Industrial, Automotive)



www.maxim-ic.com

FREE μP Supervisory Design Guide—*Sent Within 24 Hours!*

CALL TOLL-FREE 1-800-998-8800 (6:00 a.m.—6:00 p.m. PT)

For a Design Guide or Free Sample



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