

## Motor Controller 18-Pin PDIP Tube

**Manufacturer:** [Texas Instruments, Inc](#)

**Package/Case:** DIP-18

**Product Type:** Driver ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

UC3637N Image

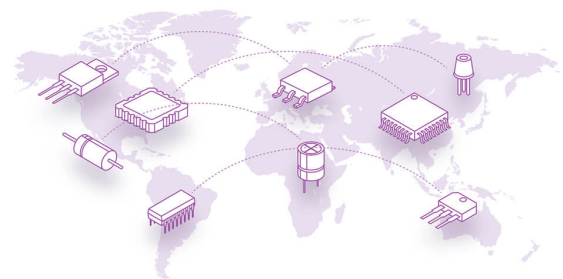
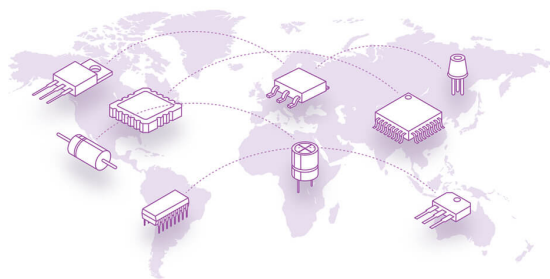
Images are for reference only

[Inquiry](#)

## General Description

### Key Features

- Single or Dual Supply Operation
- +5% Initial Oscillator Accuracy;  $\pm 10\%$  Over Temperature
- Pulse-by-Pulse Current Limiting
- Under-Voltage Lockout
- Shutdown Input with Temperature Compensated 2.5V Threshold
- Uncommitted PWM Comparators for Design Flexibility
- Dual 100mA, Source/Sink Output Drivers



## Recommended For You

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**UCC28064ADR**

Texas Instruments, Inc  
SOP16

**UCC27517DBVR**

Texas Instruments, Inc  
SOT23-5

**UCC2946TPWRQ1**

Texas Instruments, Inc  
TSSOP8

**UCC28730QDRQ1**

Texas Instruments, Inc  
SOP7

**UCC21222QDRQ1**

Texas Instruments, Inc  
SOP16

**UCD9090QRGZRQ1**

Texas Instruments, Inc  
VQFN-48

**UCC27531QDBVRQ1**

Texas Instruments, Inc  
SOT23-6

**UCC27511AQDBVRQ1**

Texas Instruments, Inc  
SOT23-6

**UCC2803QDRQ1**

Texas Instruments, Inc  
SOP8

**UCC28951QPWRQ1**

Texas Instruments, Inc  
TSSOP24

**UCC21320QDWKRQ1**

Texas Instruments, Inc  
SOIC-14

**UCC27322QDGNRQ1**

Texas Instruments, Inc  
HVSSOP-8

**UCC28950QPWRQ1**

Texas Instruments, Inc  
TSSOP24

**UCC2808AQDR-2Q1**

Texas Instruments, Inc  
SOP8

**UCC27524AQDRQ1**

Texas Instruments, Inc  
SOP8