



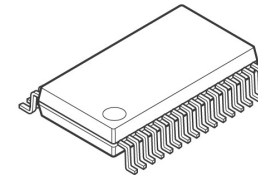
# NJW4381

## Dual H Bridge Driver

### ■ FEATURE

- Supply Voltage :  $V_{MM} = 8.0V \sim 38V$
- Peak Output Current :  $I_O = 1500mA / ch$
- Uninterrupted Output Current :  $I_O = 700mA / ch$
- On Resistance :  $R_O = 1.0\Omega$  ( typ. )
- Quiescent Current :  $I_{DD} = 500\mu A$  ( typ. )
- Input control method select ( Mode Select ) function  
2 Input Control / Phase & Enable Control
- Standby Function
- Constant Current Control
- PWM Function : Analog / Direct PWM Input
- Protection Circuit : UVLO, TSD,  
OCP (Upper Arm)  
SSOP32
- Package

### ■ PACKAGE OUTLINE



NJU7385VC3

### ■ BLOCK DIAGRAM

