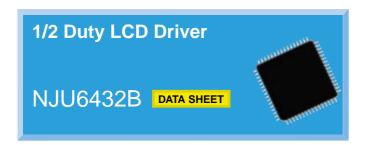
Segment Drivers



1/4 Duty LCD Driver NJU6433 DATA SHEET

■ GENERAL DESCRIPTION

The NJU6432B is a 1/2 duty LCD driver for segment type LCD panel. The LCD driver consists of 2-common and 53-segment drivers up to104-segment totally.

■ FEATURES

• 53-segment drivers

Duty ratio : 1/2duty (1/2 bias)

• 3-wire serial Interface

Serial data transmission (shift clock 2MHz max.)

Display-off function (INH terminal)
 Operating voltage : 2.5V to 6.5V
 LCD driver voltage : 6.5V max.

● Package outline : QFP64 / Bump-Chip / Chip

■ GENERAL DESCRIPTION

The NJU6433 is a 1/4 duty LCD driver for segment type LCD panel. The LCD driver consists of 4-common and 50-segment drivers up to 200-segment totally.

■ FEATURES

● 50-segment drivers

● Duty ratio : 1/4 duty (1/4 bias)

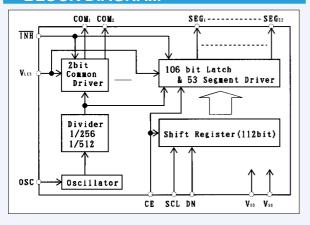
• 3-wire serial Interface

Serial data transmission (shift clock 2MHz max.)

Display-off function (INH terminal)
 Operating voltage : 2.4V to 5.5V
 LCD driver voltage : 6.5V max.

● Package outline : QFP64 / Bump-Chip / Chip

■ BLOCK DIAGRAM



■ BLOCK DIAGRAM

