

Segment Display LCD Driver 3.3V/5V 64-Pin VQFP T/R

Manufacturer: [ROHM Semiconductor](#)

Package/Case: QFP

Product Type: Optoelectronics

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

BU9794AKV is a 1/4 duty general-purpose LCD driver that can be used for consumer / battery operated products and can drive up to 200 LCD Segments. It has integrated display RAM for reducing CPU load. Also, it is designed with low power consumption and no external component needed.

Key Features

1/4duty driving: Max 200 segments

Integrated display data RAM: 50 x 4bit

1/3 or 1/2 bias setting selectable

Power supply for Interface: 2.5V to 5.5V

Power supply for LCD: 2.5V to 5.5V

Integrated LCD voltage driving circuit

Integrated oscillation circuit for LCD frame frequency

Line or Frame inversion driving selectable

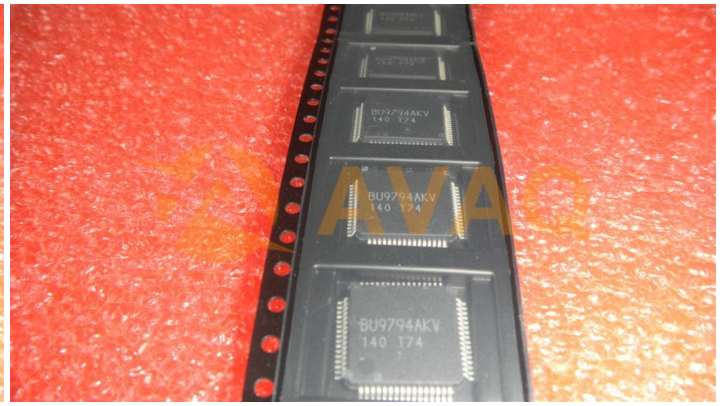
Support 3 wire serial interface

Support INHb terminal to control Display ON/OFF

Integrated power on reset circuit

No external components required

Low power consumption design



Recommended For You

BU9735K-E2

ROHM Semiconductor
QFP32

BU9728AKV-E2

ROHM Semiconductor
QFP48

BU91795MUF-ME2

ROHM Semiconductor
VQFN24FV4040

BU97941FV-E2

ROHM Semiconductor
SOP

BU9716BKV

ROHM Semiconductor
QFP

BU97941FV-LBE2

ROHM Semiconductor
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BU9716BK

ROHM Semiconductor
QFP44

BU97501KV-E2

ROHM Semiconductor
QFP64

BU9795BKV-E2

ROHM Semiconductor
48-VQFPC

BU97931FV-LBE2

ROHM Semiconductor
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BU9797FUV-ME2

ROHM Semiconductor
48-VFSOP(0.2406.10mm)

BU91797FUV-ME2

ROHM Semiconductor
TSSOP48

BU97930MUV-E2

ROHM Semiconductor
QFN

BU91520KV-ME2

ROHM Semiconductor
80-VQFP

BU97530KVT-ME2

ROHM Semiconductor
TQFP100