



DVD

RF Amplifier

Custom Application with BiCMOS Base Chip

Laser Diode

Pick up DVD2 Wavelength
650nm Laser Semiconductor
780nm Laser Semiconductor
RLD65MZT1/RLD65MZT2
RLD65MQT1/RLD65MQT2

Digital Signal Processor with built in Programmable Digital Servo

BU935X series

Visual Interface

Video Signal Input
BH7620KS2

Audio Interface

Sound Control
BD3822FS

Audio DAC

Compact & Cost saving 16bitDAC
BU9480F

NTSC/PAL Encoder

Encoder IC to change RGB into
Color TV Signal
BU1425AK/AKV
BU1427K

Pickup driver for DVDs

H/H BA5954FP(4ch)	BA5983FP(4ch)
BA5810FP(5ch)	BD7902CFS(1chip)
BD7903FS(1chip)	
BD7904FS(1chip)	
BD7905BFS(1chip)	BA5961.62
BH6561FV	BH6546KV(4ch)
Slim BH6545AKV(4ch)	
BH6547KV(4ch)	BH6549KV(5ch)
BH6548KV(5ch)	
BA5962FVM	

DVD Spindle Motor Driver

Wide range of application from
DVD to CD-ROM
BD7902FS BH6530KV
BH6534KV BH6540KV
BA6664FM
BD6670FM
BD6669F
Infrared sensors

MOSFET for DC/DC

Small Low on-resistance
RTQ045N03
RTQ035N03
RTQ020N03
RTQ035P02
RTQ030P02
RTQ025P02

Bi Polar Transistor for Power Management

Small Complex Signal Transistor
UMF4N
UMF5N
UMF6N

Schottky Barrier Diodes for DC/DC

RB16XX Series
RB160M-30
RB161M-20
RB163M-30

5-Terminal regulator with low saturation power function

Low saturation power saving
regulator for 3.3V DSP
BA033ST BA033SFP
BA00BC0WFP
BA25BC0FP
BA18BC0FP

Step-Down DC/DC Converter

BP5250
BP5450
Input: 8 – 16V
Output: 1.5 – 5V x 2outputs(1.2A each)

Reset IC

Bipolar Voltage Detector IC with
low current consumption

BD47XX	G Series
BD48XX	G FVE Series
BD49XX	G FVE Series
BD52XX	G FVE Series
BD53XX	G FVE Series
BD45XX	G Series
BD46XX	G Series

Flash Memory

4Mbit BR29F400T/BFT

Display

Custom LCD
LED 7 segment
Discrete LEDs

Remote Control Receive Modules

5V Low Voltage Consumption
RPM7100 Series
3V Low Voltage Consumption
RPM7200 Series

Serial EEPROM

High Reliability Serial EEPROM
Series (W-Cell)
BR93LXX-W Series
BR24LXX-W Series
BR90XX-W Series

