

## Data handbook system

### DATA HANDBOOK SYSTEM

Philips Semiconductors data handbooks contain all pertinent data available at the time of publication and each is revised and reissued regularly.

Loose data sheets are sent to subscribers to keep them up-to-date on additions or alterations made during the lifetime of a data handbook.

Catalogues are available for selected product ranges (some catalogues are also on floppy discs).

Our data handbook titles are listed here.

#### Integrated circuits

<i>Book</i>	<i>Title</i>
IC01	Semiconductors for Radio and Audio Systems
IC02	Semiconductors for Television and Video Systems
IC03	Semiconductors for Wired Telecom Systems
IC04	HE4000B Logic Family CMOS
IC05	Advanced Low-power Schottky (ALS) Logic
IC06	High-speed CMOS Logic Family
IC11	General-purpose/Linear ICs
IC12	I <sup>2</sup> C Peripherals
IC13	Programmable Logic Devices (PLD)
IC14	8048-based 8-bit Microcontrollers
IC15	FAST TTL Logic Series
IC16	CMOS ICs for Clocks and Watches
IC17	Semiconductors for Wireless Communications
IC18	Semiconductors for In-Car Electronics
IC19	ICs for Data Communications
IC20	80C51-based 8-bit Microcontrollers
IC22	Multimedia ICs
IC23	BiCMOS Bus Interface Logic
IC24	Low Voltage CMOS & BiCMOS Logic
IC25	16-bit 80C51XA Microcontrollers (eXtended Architecture)
IC26	IC Package Databook

#### Discrete semiconductors

<i>Book</i>	<i>Title</i>
SC01	Diodes
SC02	Power Diodes
SC03	Thyristors and Triacs
SC04	Small-signal Transistors
SC05	Video Transistors and Modules for Monitors
SC06	High-voltage and Switching NPN Power Transistors
SC07	Small-signal Field-effect Transistors
SC08a	RF Power Transistors for HF and VHF
SC08b	RF Power Transistors for UHF
SC09	RF Power Modules and Transistors for Mobile Phones
SC13	PowerMOS Transistors including TOPFETs and IGBTs
SC14	RF Wideband Transistors
SC15	Microwave Transistors (new version planned)
SC16	Wideband Hybrid IC Modules
SC17	Semiconductor Sensors

#### Professional components

PC06	Circulators and Isolators
------	---------------------------

#### MORE INFORMATION FROM PHILIPS SEMICONDUCTORS?

For more information about Philips Semiconductors data handbooks, catalogues and subscriptions contact your nearest Philips Semiconductors national organization, select from the **address list on the back cover of this handbook**. Product specialists are at your service and enquiries are answered promptly.

## OVERVIEW OF PHILIPS COMPONENTS DATA HANDBOOKS

Our sister product division, Philips Components, also has a comprehensive data handbook system to support their products. Their data handbook titles are listed here.

### Display components

<i>Book</i>	<i>Title</i>
DC01	Colour TV Picture Tubes and Assemblies
DC02	Monochrome Monitor Tubes and Deflection Units
DC03	Television Tuners, Coaxial Aerial Input Assemblies
DC04	Colour Monitor Tubes
DC05	Flyback Transformers, Mains Transformers and General-purpose FXC Assemblies

### Magnetic products

MA01	Soft Ferrites
MA03	Piezoelectric Ceramics Specialty Ferrites
MA04	Dry-reed Switches

### Passive components

PA01	Electrolytic Capacitors
PA02	Varistors, Thermistors and Sensors
PA03	Potentiometers
PA04	Variable Capacitors
PA05	Film Capacitors
PA06	Ceramic Capacitors
PA07	Quartz Crystals for Special and Industrial Applications
PA08	Fixed Resistors
PA10	Quartz Crystals for Automotive and Standard Applications
PA11	Quartz Oscillators

## MORE INFORMATION FROM PHILIPS COMPONENTS?

For more information contact your nearest Philips Components national organization shown in the following list.

**Argentina:** BUENOS AIRES, Tel. (541) 786 7635, Fax. (541) 786 9367.  
**Australia:** NORTH RYDE, Tel. (02) 805 4455, Fax. (02) 805 4466.  
**Austria:** WIEN, Tel. (01) 601 01 12 41, Fax. (01) 601 01 12 11.  
**Belgium:** NL EINDHOVEN, Tel. (31) 40 2783 749, Fax. (31) 40 2788 399.  
**Belarus:** MINSK, Tel. (5172) 200 915, Fax. (5172) 200 773.  
**Brazil:** SÃO PAULO, Tel. (011) 821 2333, Fax. (011) 829 1849.  
**Canada:** SCARBOROUGH, Tel. (0416) 292 5161, Fax. (0416) 754 6248.  
**Chile:** SANTIAGO, Tel. (02) 77 38 16, Fax. (02) 735 35 94.  
**China:** SHANGHAI, Tel. (21) 6485 0600, Fax. (21) 6485 1015.  
**Colombia:** BOGOTA, Tel. (57) (1) 345 8713, Fax. (57) (1) 345 8712.  
**Denmark:** COPENHAGEN, Tel. (032) 883 333, Fax. (031) 571 949.  
**Finland:** ESPOO, Tel. (9) 0-615 800, Fax. (9) 0-615 80920.  
**France:** SURESNES, Tel. (01) 4099 6161, Fax. (01) 4099 6427.  
**Germany:** HAMBURG, Tel. (040) 2489 1330, Fax. (040) 2489 1426.  
**Greece:** TAVROS, Tel. (01) 489 4339/(01) 489 4911, Fax. (01) 481 5180.  
**Hong Kong:** KWAI CHUNG, Tel. (852) 2784 3000, Fax. (852) 2784 3003.  
**India:** BOMBAY, Tel. (022) 4938 541, Fax. (022) 4938 722.  
**Indonesia:** JAKARTA, Tel. (021) 520 1122, Fax. (021) 520 5189.  
**Ireland:** DUBLIN, Tel. (01) 76 40 203, Fax. (01) 76 40 210.  
**Israel:** TEL AVIV, Tel. (03) 6450 444, Fax. (03) 6491 007.  
**Italy:** MILANO, Tel. (02) 6752 2531, Fax. (02) 6752 2557.  
**Japan:** TOKYO, Tel. (03) 3740 5028, Fax. (03) 3740 0580.  
**Korea (Republic of):** SEOUL, Tel. (02) 709 1472, Fax. (02) 709 1479.  
**Malaysia:** KUALA LUMPUR, Tel. (03) 757 5511, Fax. (03) 757 4880.  
**Mexico:** EL PASO, Tel. (915) 772 4020, Fax. (915) 772 4332.  
**Netherlands:** EINDHOVEN, Tel. (040) 2783 749, Fax. (040) 2788 399.  
**New Zealand:** AUCKLAND, Tel. (09) 849 4160, Fax. (09) 849 7811.  
**Norway:** OSLO, Tel. (22) 74 8000, Fax. (22) 74 8341.  
**Pakistan:** KARACHI, Tel. (021) 587 4641-49, Fax. (021) 577 035/587 4546.  
**Philippines:** MANILA, Tel. (02) 810 0161, Fax. (02) 817 3474.  
**Poland:** WARSZAWA, Tel. (022) 612 2594, Fax. (022) 612 2327.  
**Portugal:** LINDA-A-VELHA, Tel. (01) 416 3160/416 3333, Fax. (01) 416 3174/416 3366.  
**Russia:** MOSCOW, Tel. (095) 926 5361, Fax. (095) 564 8323.  
**Singapore:** SINGAPORE, Tel. (65) 350 2000, Fax. (65) 355 1758.  
**South Africa:** JOHANNESBURG, Tel. (011) 470-5911, Fax. (011) 470-5494.  
**Spain:** BARCELONA, Tel. (93) 301 6312, Fax. (93) 301 4243.  
**Sweden:** STOCKHOLM, Tel. (+46) 8 632 2000, Fax. (+46) 8 632 2745.  
**Switzerland:** ZÜRICH, Tel. (01) 488 22 11, Fax. (01) 481 77 30.  
**Taiwan:** TAIPEI, Tel. (02) 388 7666, Fax. (02) 382 4382.  
**Thailand:** BANGKOK, Tel. (66) 2 745 4090, Fax. (66) 2 398 0793.  
**Turkey:** ISTANBUL, Tel. (0212) 279 2770, Fax. (0212) 282 6707.  
**Ukraine:** KIEV, Tel. (044) 476 0297, Fax. (044) 476 6991.  
**United Kingdom:** DORKING, Surrey, Tel. (01306) 512 000, Fax. (01306) 512 345.  
**United States:** JUPITER, Tel. (561) 745 3300, Fax. (561) 745 3600.  
**Uruguay:** MONTEVIDEO, Tel. (02) 704 044, Fax. (02) 920 601.

**Internet:** <http://www.semiconductors.philips.com/ps/>

For all other countries apply to:

**Philips Components,**  
Marketing Communications,  
P.O. Box 218,  
5600 MD EINDHOVEN, The Netherlands  
Fax. +31-40-2724547.