



SINCE 1980

40+ YEARS



DISCOVER ENDLESS POSSIBILITIES

REDUCING SUPPLY CHAIN COMPLEXITY



FASTER LEAD TIMES

REDUCE COSTS

IMPROVE EFFICIENCY

GLOBAL FRANCHISE DISTRIBUTOR

VALUE ENGINEERING

MULTI-SOURCE STRATEGIES

FUTURE READY

CUSTOMER and PEOPLE-CENTRIC

THE WIDEST

selection of alternative
semiconductors and
electronic component
brands for your AVL.

STAY UP TO DATE

Join email list at
www.ibselectronics.com



SINCE 1980

IBS ELECTRONICS GROUP

was established in 1980 in Southern California as an ISO 9001:2015, AS9120B and AS6081 certified authorized franchise distributor & a global leader in the delivery of innovative electronic components and logistics solutions.

IBS operates a highly effective global sourcing network with offices in Asia, Europe, and the Americas, providing a broad range of integrated sourcing solutions to leading original equipment manufacturers (OEMs) and contract manufacturers (CMs) across a wide range of industries.

IBS Electronics' expertise in quality assurance, technology, and supply chain management, together with our leadership in the global deployment of Lean and Six Sigma, enables us to provide a competitive advantage to our customers by improving time-to-market, scalability, efficiency, and supply chain management.

100+ Authorized Franchise Lines
1 Million+ Part Numbers
Seamless Global Network



IBS Electronics creates an integrated supply chain with our customers and suppliers by becoming a seamless extension of their operations worldwide. IBS delivers "Best in Class" processes, information, technology, tools and people.

IBS Electronics' operates a Global Procurement Network that enables us to provide our services and products seamlessly worldwide. This network consists of a robust set of systems, skills, and tools that we use to efficiently manage production and services, regardless of geography, cost point, technology, or end-market demand.

IBS supports a network of global customers with turnkey value-added services designed to reduce response times, increase flexibility in the supply chain, reduce order delivery costs & inventory investment, and help customers to optimize their total cost of ownership.



We Are



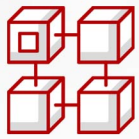
Discover Bespoke Supply Chain Management
Customized Solution For Your Requirement



DISCOVER COST-SAVING VALUE ADDED SERVICES



SINCE 1980



PRODUCT DEVELOPMENT

supporting:

- ✓ Product R&D
- ✓ Product Introductions (NPI)



MASS PRODUCTION

supporting:

- ✓ Access 500+ Brands
- ✓ PPV Solutions
- ✓ Solve Allocation & Shortages
- ✓ Reduce Production Downtime



GLOBAL PROCUREMENT

supporting:

- ✓ Authorized Distribution
- ✓ Safely Source Market
- ✓ Full Traceability
- ✓ Quality



GLOBAL LOGISTICS

supporting:

- ✓ Vendor Consolidation
- ✓ Inventory Management
- ✓ Localized Warehouse Hubs



VALUE ENGINEERING

supporting:

- ✓ Cross-References
- ✓ Alternative Part Proposal
- ✓ Products Customizations
- ✓ Bill of Materials
- Resilience Assessment



CONSUMPTION

supporting:

- ✓ Quick Response Time
- ✓ Customer Centric
- ✓ Agile ERP & CRM

AUTHORIZED FRANCHISE DISTRIBUTOR



SINCE 1980

CABLE AND WIRES

CIRCUIT PROTECTION

CONNECTORS

ELECTROMECHANICAL

DISCRETE SEMICONDUCTORS

OPTO ELECTRONICS

INTEGRATED CIRCUITS

POWER PRODUCTS

TOOLS & SUPPLIES

PASSIVE COMPONENTS

SENSORS

The widest selection of alternative semiconductors and electronic component brands for your AVL.

Stabilize your design's supply chain with IBS Electronics.

Join our email list at www.ibselectronics.com



QUALITY TESTING, DOCUMENTATION, AND REPORTING



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The IBS Electronics Group ensures quality by implementing ISO 9001:2015, AS9120B, and AS6081 protocols for testing procedures.



PHOTO LIBRARY & HISTORICAL DATA

Full product traceability and photos captured throughout the process are stored in our secured cloud for current and future review.



CUSTOM INSPECTION REPORTS

Customized inspection reports available for all customers and standards.

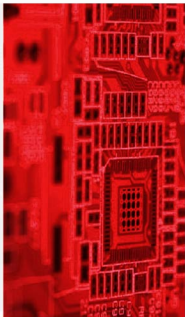


INSPECTION & TEST REPORTS TRACKING NUMBERS

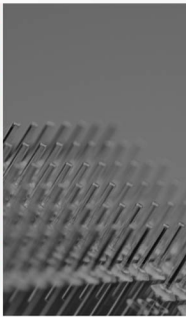
Full product traceability reports, test inspection results, CoC's, and packing lists are made easily available for all of our customers.



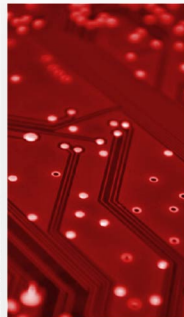
Visual Inspection



X-ray Analysis



Decapsulation Analysis



Resurfaced Top-side



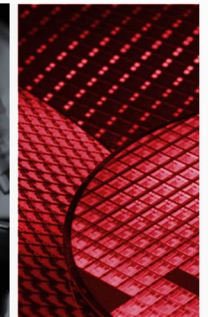
Spectrometer



Dimension Verification



High-Magnification Inspection



Wafer Art



COUNTERFEIT PARTS PROGRAM



QUALITY MANAGEMENT



AEROSPACE & DEFENSE

IBS Electronics is committed to comply with applicable requirements and continually improve the effectiveness of our **Quality Management System** to provide quality parts and services that exceeds our customers' expectations.



CTPAT™
YOUR SUPPLY CHAIN'S STRONGEST LINK.

CABLES AND WIRES

3M
Amtek
Gecko
Panduit
Showa Electric (SWCC)
Tyco
Woer

CIRCUIT PROTECTION

FUSES

AEM
Adler
Ametherm
Bell Fuse
Betterfuse
Cooper Bussman
Diotec
Ferraz Shawmut
Fuzetec
HollyFuse (Hollyland)
HTR
KOA
Littelfuse
San-O
Schurter
Sleek
UTC

SURGE ARRESTERS & VARISTORS

Bourns
Epcos
Iskra
Maida
World Products

CONNECTORS

2E
3M
Almita
American Denki
Amphenol
Amtek
Anytek
AUK
Beisit
Carroll
Chilisin
Cinch
CJT Connectors
Comm-Con
Components Corporation
CUI
Cvilux
Degson
Deutsch
Elco Elpakco
Erni
FCI/Burndy
Greenconn
Harling
Hirose
ITT-Cannon
ITW-Pancon
JAE
JST
Junjia
Kycon
L-Com
L-Heyco
LDZY Electronics
Lemo
Lewden
Major League
Methode
Mill-Max/Preci-Dip
Molex
Neltron
Neutrik
Omron
Oupiin
Panduit
Pollman
Samtec
Shogyo
Stewart
Stocko
Switchcraft
Tactex
Taitek

TE Connectivity
Tekra
Tektronics
Toby
Tokyo Dip
VOGT
Wago
Weidmuller
Wiedland
Yamaichi
Yazaki
Yokowo
Zirui

ELECTROMECHANICAL

HARDWARE

Abbatron
Amatom
Avdel
Bivar
Dore Electric
Elpakco
Gecko
H.H.Smith
Huffman
ILSCO
Keystone
McMaster-Carr
Microplastic
Mill-Max
Mountz
Penn Engineering
Piolax
RAF
Richco
Schroff
Seastorm
Southco
Teknational
Thomas-Warburton
Zierick

WIRE AND TUBING

3M
Alpha
Belden
Cableco
Carol
Dearborn
Icorally
Kerrigan-Lewis
Lapp Kabel
Leoni
Manhattan/CDT
Raychem
Rubadue
Shenzhen Woer
Showa Electric (SWCC)
Sonic/Thermax
Wang Yip
Woer
Zeus

CIRCUIT-BREAKER & RELAYS

ABB
Airpax/Sensata Aromat/Panasonic
Altran Magnetics
American Zettler
AVX
Comus
Coto
Deltrol
Golden Relays
Hager
Hongda
Magnecraft
Meder
NEC
Omron
P&B/Tyco
Sanyou
Schurter

ELECTRICAL TAPES & INSULATORS

3M
Berquist
Contronic Devices
Ginlian
Glastic Corp
Mar-Bal
Nitto Denko
Parmacel
Rathbun

THERMAL CONDUCTORS

Aavid Thermalloy
Coors Tek
IERC/CTS
Wakefield

FANS

Cooltron
Comair/Rotron
Ebm-Papst
Gardtec
Sunon

SWITCHES

Alco Switch/Tyco
Alps
Amtek
Apem
Arcoelectric
Bourns
C&K/ITT
Canal
Cherry
Comus
Deca, Switchlab Inc.
Diptronics
E-Switch
Fujisoku
LJV
Marquarat
Mini-Circuits
Tactex

OPTOELECTRONICS

Adiva
Avago
Chicagoo
Cree
Dialight
Everlight
Fairchild
Halo
Isocom
Kingbright
LEDtronics
Lite On
Lumex
Miniature
Optek
Osram
ParaLight
Rohm
Seoul Semi
Stanley

LCD PANEL/MONITORS/LED

Display Visions (Electronic Assembly)
NEC
Sharp
Stanley

INTEGRATED CIRCUITS

MEMORY

Elpida
Fidelix
Geehy
hottech
HTC
Hynix
Infineon
Intel
ISSI
Micron
Mobiletek
Numonyx
Numonyx
Puya Semiconductor
Samsung
Sharp
SST
TI
UTC

AC/DC CONVERTERS

Astrodyne
CUI
Emerson
Recom
TDK-Lamda

DISCRETE SEMICONDUCTORS

Allegro
Altera
Amazing
AMD/Spansion
Analog Devices
Anpec
ASIX
Atmel
CEL
Chang Dian
Cirrus
Connexant
Cypress Dallas
Delta Delay
Diodes Inc
Diotec
EIC
Fairchild
Freescale
FTDI
Geehy
Hitachi
Hottech
IDT
Infineon
Intersil
IR
IXYS
KEC
Lattice
Linear Tech
Marvell
Maxim
Micrel
Micro-Semi
Microchip
Mobiletek
NEC
NJR
NSC
NXP
On Semi
Panjit
Pericom
PI (Power Integrations)
PotatoSemi
Puya Semiconductor
Realtek
Rectron
Renesas
Rohm
Sanyo
Secos Semi
Semikron
Semtech
Silicon Link
Simcom
Skyworks
St Micro
Taejin (HTC)
Taiwan Semi
TI
Toshiba
UTC
Vishay
Winbond
Xicor
Xilinx
Zilog

POWER PRODUCTS

BATTERY

EEMB
GP
Leach
Panasonic
Power Kingdom
Sanyo

POWER SUPPLY

Camtec
CUI
LiteOn
UTC

GLOBAL HYBRID DISTRIBUTION



SINCE 1980

PASSIVE COMPONENTS

CAPACITORS

Arcotronics
ASC Capacitors
AVX
BC Components
Cal-Chip
Capax
Capcom/Gentec
CDE
Cera-mite
Chemi-Con
ECI
Electronic Concepts
Elna
Epcos
Evox-Rifa
Fenghua
Hottech
HVC
Illinois Capacitor
Johanseon
Kemet
KOA
Maida
Man Yue
Meritek
Murata
Nemco
NIC Components
Nichicon
Novacap
Panasonic
RG Allen
Rubycon
Stelco
Taiyo Yuden
TDK
United
Venkel
Vishay/Vitramon
Walsin/Kamaya
Wima

CRYSTAL AND OSCILLATORS

Abracon
Adiva
Beckelec Inc
Citizen
Daishinku / KOS
Ecliptek
ECS
Epson
Fox Electronic
Fronter Crystal
Golledge
NDK
Raltron
Seiko Instrument
TEW
WTL Crystals

RESISTORS

Alps
Ametherm
Arcol
ASJ
ATE
BI Technologies
Bourns
CTS
Dale/Vishay
Fenghua
First Ohm
Hi-Tech Resistor
Honeywell
IBS Resistors
IRC
Kanthal
KOA
Meritek
Micron
Ohmite
RCD
RG Allen
Rohm
Royal Ohm
SEI
Venkel
Vishay Foil
Vitrohm
Welwyn
Walsin/Kamaya
Xicon
Yageo
Viking

MAGNETICS, FERRITE CORES, & BOBBINS

AEM
Altran Magnetics
Arnold Magnetics
Epcos
Fair-Rite
Ferroxcube
Honeywell
Kashke GMBH
Kitagawa
Laird Tech
Mag-Inc
Micro-Metals
MMG/Neosid
NEC-Tokin
Sanco
Tai-Tech
TDK
Toshiba

TRANSFORMERS

Etal
Medicom
Premo
Pulse
Sumida
Tamura

Triad-Magnetics
Tyco
Würth Elektronik

RF & INDUCTORS

Adiva
AEM
Cal-Chip
Central Tech
Chilisin
Coil Craft
Coil Master
Coiltronics
Dale/Vishay
Etal/Profec
Fastron (Stetco)
Gowanda
JBS Inductors
JW-Miller
KOA
Laird Tech
Mag Layers
Murata
Premo
Protek
Skyworks
Sumida
Tai-Tech
Tako
TDK
Tokin
Triad-Magnetics
Vitech
Walsin/Kamaya
Würth Elektronik
Yageo

TOOLS & SUPPLIES

EPOXY, RESINS, & PAINT

3M
Cardinal
Contronic Devices
Devcon
Dow Corning
Emerson & Cumings
Epoxy Set
EpoxyTech
Evobond
GE
Gecko
Henkel
ITW Polymers
Loctite
Lord

Momentive
Organic
Pacer Tech
Panduit
Permabond
ResinTech
Super Glue

PRODUCTION EQUIPMENTS & SPARE PARTS

Baldor Motors
Duracool
Electrovert
Koslow
Numatic
Omega
Ultrasonic
Wahl
Weller

SENSORS

Ametherm
Ampron
Asahi
Betatherm
Epcos
GE-Sensing
Honeywell
Irrrometer
Maida
Microtherm
Omron
Paralight
Quality Thermistor
Selco



DISCOVER ALTERNATIVES

The widest selection of alternative semiconductor and electronic component brands for your AVL.

Stabilize your design's supply chain with IBS Electronics.

2-4 WEEKS LEADTIME



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