IBS ELECTRONICS GROUP

AUTHORIZED GLOBAL DISTRIBUTOR







AEROSPACE | AUTOMATION | AUTOMOTIVE | IOT | MEDICAL | POWER | SMART ENERGY

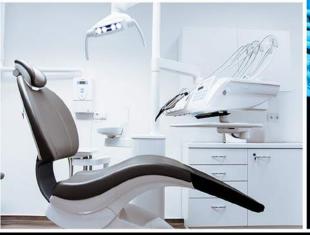














GLOBAL OFFICES & WAREHOUSES





























IBS ELECTRONICS

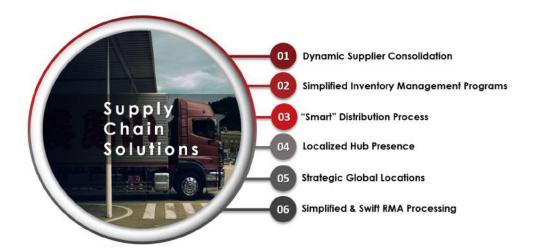
IBS Electronics was established in 1980 in Southern California as an ISO 9001 certified authorized franchise distributor and a global leader in the delivery of innovative electronic components and logistic solutions.

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.

SUPPLY CHAIN MANAGEMENT

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.







AUTHORIZED FRANCHISE DISTRIBUTOR

ACTIVES



































PASSIVES









































































ELECTROMECHANICAL













































INDIRECT MATERIALS









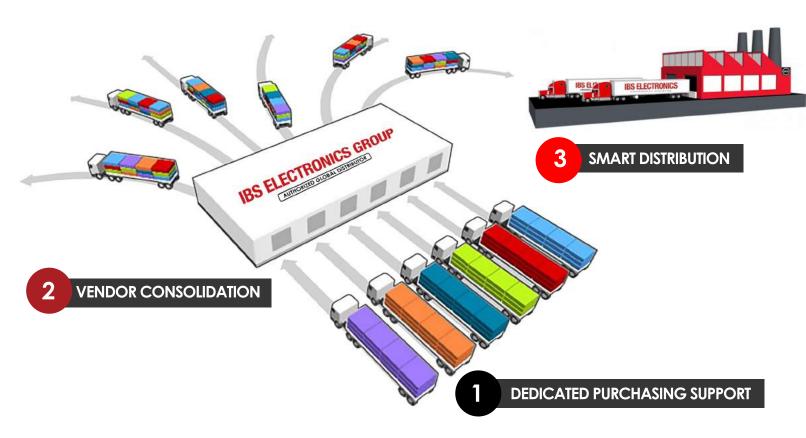






DISCOVER COST-SAVING VALUE ADDED SERVICES

OneIBS is ONE dynamic supply chain solution that delivers value to our customers by reducing their supply chain complexity.





FRANCHISE DISTRIBUTOR



ADVANCED LOGISTIC SOLUTIONS



CUSTOMIZED SOLUTIONS



INTERNATIONAL **VMI SOLUTIONS**



ENGINEERING SUPPORT/FAE



VENDOR CONSOLIDATION

We're Your Partner in Supply Chain Management

- ✓ Alternative Brands & Substitute Solutions ✓ Component Customizations
- ✓ Cost Reduction Solutions
- ✓ Custom Cable & PCB Solutions
- ✓ Dedicated to Customer Experience
- ▼ FAE/Principal Engineering Support
- Production Downtime
- ✓ PPV Solutions
- Quality Products On Time, Every Time.





TESTING, DOCUMENTING, & REPORTING QUALITY

The IBS Electronics Group ensures quality by implementing AS9120B and AS6081 protocols for testing procedures.



PHOTO LIBRARY & HISTORICAL DATA

Full product tracability & Photo's 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 & standards.

Need a plan?

Speak with us today to develop a customized plan for your company.



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.

COMMITMENT TO QUALITY

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 customer expectations **ON TIME, EVERY TIME.**





















X-Ray Analysis

Decapsulation Analysis

Resurfaced Top-side







Dimension High-magnification Wafer Art Verification Inspection





Visual Inspection

Spectrometer





GLOBAL HYBRID DISTRIBUTION:

ACTIVE

SEMICONDUCTORS

Altera AMD / Spansion **Analog Devices** Anpec ASIX Atmel

Chang Dian Cirrus Connexant Cypress Dallas Diodes Inc Diotec

Fairchild Freescale Hitachi Infineon Intersil

IXYS Lattice linear Tech Maxim Micrel Microchip Micro-Semi

NEC NJR NXP On Semi Panjit Pericom Potato Semi

PI (Power Intergrations)

Realtek Rectron Renesas Delta Delay Rohm Sanyo Semikron Semtech Silicon Link Secos Semi Simcom Amazing Skyworks ST Micro Taiwan Semi Toshiba Vishay Winbond

OPTOELECTRONICS

Xicor

Zilog

Adiva Cree Avago Everlight Dialight Fairchild Chicago Miniature Isocom King bright LEDtronics Ligitek Lite On Lumex Optek Osram Para Light Rohm Seoul Semi Stanley

MEMORY PRODUCTS

Numonyx Hynix Samsung Infineon Intel ISSI Micron

AC/DC CONVERTERS

Astrodyne CUI **Emerson** Recom TDK-Lamda

SURGE ARRESTERS & VARISTORS

Epcos Iskra

World Products

LCD PANELS MONITORS/LED Display Visions (Electronic Assembly)

Marl Sharp

PASSIVE

Medicom Premo Pulse Sumida Tamura Triad-Magnetics Wurth Electronik Etal

CRYSTAL & OSCILLATORS

Abracon Adiva Citizen Fronter Crystal Daishinku / KOS **Ecliptek ECS** Epson Fox Electronic Golledge TFW NDK Raltron Seiko Instrument River Electronics WTL Crystal

FUSES AFM Bell Fuse Cooper Bussman Ferraz Shawmut **Fuzetec** Hollyland Littelfuse San-O Schurter Sleek Betterfuse

CAPACITORS ASC Capacitors Arcotronics **BC** Components Taiyo Yuden Cal-Chip Capax

Cera-Mite

CDE Elna Epcos Evox-Rifa Faratronic Fenghua Ge / Genteq Illinois Capacitor Kemet KOA Maida Meritek Murata Nemco NIC Components Nichicon Novacap Panasonic RG Allen Rubycon **ECI** Stelco United Chemi-Con Vishay/Vitramon Walsin/Kamaya Wima

RESISTORS Alps Arcol ASJ BI Technologies Bourns Dale / Vishay Fenghua Hi-Tech Resistors Honeywell **IBS** Resistors KOA Meritek Micron Ohmite RCD RG Allen Rohm Royal Ohm Vishay Foil Vitrohm Welwyn Walsin/Kamaya Xicon Yageo First Ohm

RF & INDUCTORS

Kanthal

Adiva AEM Cal-chip Central Tech Coil Craft Coiltronics Coil Master Dale / Vishay Etal /Profec Fastron (Stetco) Gowanda JBS Inductors JW-Miller Laird Tech Mag Layers Murata Protek Skyworks Sumida Tai-Tech TDK Tako Triad-Magnetics Vitech

Wurth Elektronik Yageo

THERMISTOR & THERMOSTAT

Ametherm Ampron Asahi Betatherm Epcos GE-Sensing Honeywel Maida Microtherm

Quality Thermistor

BATTERIES **EEMB** EPT GP Leoch Panasonic Power Kingdom Renata Sanvo

ELECTROMECHANICAL

Alco Switch/Tyco

Arcolectric Alps Apem Amtek Bourns C&K / ITT Canal Deca, Switchlab Inc. **Diptronics** E-Switch Marquardt Mini-Circuits

HARDWARE

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

WIRE & TUBING

Zierick

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







CONNECTORS

3M Almita Amphenol American Denki Anytek AUK Cinch Comm-Con CUI Deutsch Elco Elpakco FCI/Burndy Harting L-Heyco Hirose Degson ITT-Cannon ITW-Pancon JAE JST Junjia

Kycon L-Com Lemo Lewden Major League Methode Mill-Max/Preci-Dip Molex Neltron Neutrik Oupiin Panduit Pollman Samtec Shogyo Stewart Stocko Swtichcraft Taitek TE Connectivity Teka

Toby Tokyo Dip VOGT Wago Weidmuller Wiedland Yamaichi Yazaki Yokowo Tektronics Carroll

CIRCUIT-BREAKERS RELAYS & DELAY LINE Airpax/Sensata Aromat/Panasonic

ABB
AVX
American Zettler
Comus
Coto
Deltrol
Hager
Magnecraft
Meder
NEC
Omron
P&B/Tyco
Sanyou
Schurter
Hongfa

THERMAL CONDUCTORS

Aavid thermalloy Coors Tek IERC /CTS Wakefield

OPTICAL FIBER CABLE

(SWCC) Showa Electric Tyco

ELECTRICAL TAPES/INSULATIONS

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

FANS

Coo Itron Comair / Rotron Ebm-Papst Gardtec Sunon

INDIRECT MATERIALS

MAGNETICS & FERRITE CORES AND BOBBINS

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

EPOXY, RESINS & PAINT

Cardinal Devcon Dow Corning Emerson & Cumings **Epoxy Set** Evobond Henkel **ITW Polymers** Loctite Lord Momentive Organic Pacer Tech Super Glue Permabond EpoxyTech Resin Tech Super Glue Contronic Devices

PRODUCTION EQUIPMENTS & SPARE PARTS

Electrovert Baldor Motors Omega Duracool Numatic Koslow Wahl Weller Ultrasonic











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 and inventory investment, and help customers to optimize their total cost of ownership.



AUTHORIZED GLOBAL DISTRIBUTOR





MALAYSIA





