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DISTINCT COLORS OF MINERALS

COLOR	MINERAL	COMPOSITION
Blue-Gray	Chalcocite	Cu ₂ S
Brass-Yellow	Chalcopyrite	CuFeS ₂
Brass-Yellow(pale)	Electrum	Au, Ag
	Marcasite	FeS ₂
	Millerite	NiS
	Pentlandite	(Fe,Ni)S
	Pyrite	FeS ₂
Copper-Pink	Copper	Cu
	Niccolite	NiAs
	Breithauptite	NiSb
Copper-Pink (pale)	Maucherite	Ni ₃ As ₂
	Melonite	NiTe ₂
Cream	Emplecite	Cu ₂ S*Bi ₂ S ₃
	Calaverite/Krennerite	(Au,Ag)Te ₂
Gold-Yellow	Gold	Au
Indigo-Blue	Covellite	CuS
Orange-Red	Crocoite	PbCrO ₄
	Wulfenite	PbMoO ₄
Pink	Erythrite	Co ₃ (AsO ₄) ₂ *8H ₂ O
	Kunzite	LiAl(Si ₂ O ₆)
	Rhodochrosite	MnCO ₃
	Rhodonite	Mn(SiO ₃)
	Lepidolite	K ₂ Li ₃ Al ₃ (AlSi ₃ O ₁₀) ₂
Pink to lilac	Lepidolite	K ₂ Li ₃ Al ₃ (AlSi ₃ O ₁₀) ₂
Pink-Bufferish	Bornite	Cu ₅ FeS ₄
Pink-Cream	Cobaltite	CoAsS
	Bismuth	Bi
	Pyrrhotite	FeS
	Cubanite	Cu ₂ S.Fe ₄ S ₅
	Enargite	Cu ₂ S* CuS*As ₂ S ₃
Pink-Gray	Famatinite	Cu ₂ S*CuS*Sb ₂ S ₃
	Coloradote	HgTe
	Bornite	Cu ₅ FeS ₄
	Rickardite	Cu ₃ Te ₂
Purple	Umangite	Cu ₃ Se ₃
	Germanite	Cu ₃ (Fe,Ge)S ₄
	Cinnabar	HgS
	Lepidocrocite	FeO(OH)
	Realgar	AsS
Violet	Zoisite (Thulite)	Ca ₂ Al ₃ (SiO ₄) ₃ (OH)
	Violarite	(Ni,Fe) ₃ S ₄
	Bravoite	(Ni, Fe)S ₂
Yellow	Carnotite	K ₂ (UO ₂) ₂ (VO ₄) ₂ *nH ₂ O
	Orpiment	As ₂ S ₃
	Perovskite	CaTiO ₃
	Serpentine	Mg ₆ (Si ₄ O ₁₀)(OH) ₈
	Tyuyamunite	Ca(UO ₂) ₂ (VO ₄) ₂
Yellow-Brown	Jarosite	KFe ₃ (OH)6(SO ₄) ₂
Yellow-Green	Autunite	Ca(UO ₂) ₂ (PO ₄) ₂ * 10 to 12 H ₂ O
Yellow-Orange	Greenockite	CdS
Yellow-Red	Chondrodite	Mg ₅ (SiO ₄) ₂ (F,OH) ₂