

Converting Colors

Android(4289879595)

Have a look what the booklet for
Android(4289879595) contains.

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Color

Android(4289879595)

Conversions

Conversions Part 1

Format	Color
Hex	B25E2B
RGB	178, 94, 43
RGB Percent	70%, 37%, 17%
CMY	0.3020, 0.6314, 0.8314
CMYK	0.00, 0.47, 0.76, 0.30
HSL	23°, 61%, 43%
HSV	23°, 76%, 70%
XYZ	22.7988, 17.6448, 4.4897
YIQ	113.3020, 66.4350, 1.9470

Conversions

Conversions Part 2

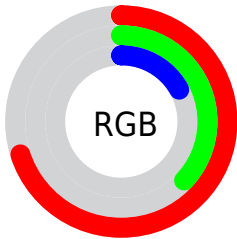
Format	Color
R_{YB}	178, 125, 43
Decimal	11689515
CIE Lab	49.06, 30.23, 43.08
CIE LCh	49, 52.627, 54.947
Yxy	17.6448, 0.5074, 0.3927
Android (android.graphics.Color)	4289879595 (0xFFB25E2B)
YUV	113.3020, -34.6589, 56.7401
Hunter-Lab	42.0057, 23.3719, 23.0670

Details

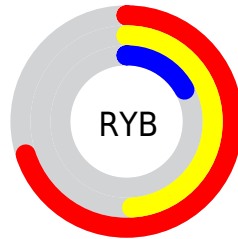
The Android color **4289879595** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4281040818**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4293825116**, and **4286000640** is the 20% darker color. If you saturate the color by 10%, you get **4289876761**, and if you desaturate by 10%, it is **4289882429**.

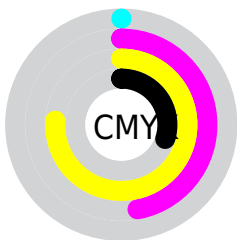
Distribution



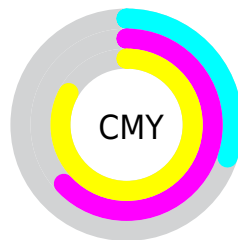
- Red (70%)
- Green (37%)
- Blue (17%)



- Red (70%)
- Yellow (49%)
- Blue (17%)



- Cyan (0%)
- Magenta (47%)
- Yellow (76%)
- Black (30%)



- Cyan (30%)
- Magenta (63%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289879595 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289879595 by changing the saturation by 10% instead.



4289879595



4289879595

4294967295



4287907091



4293825116



4286000640



4294945909



4284159488



4294953103



4282318848



4294960298



4280745985



4294967237



4278190080



4294967266



4289879595



4289879595



4289876761



4289882429

 4289873927

 4289885263

 4289872640

 4289888096

 4289890930

 4289893764

 4289896598

 4289899688

 4289902521

 4289905355

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291054930



4289879595



4287721486

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289879595



4278225259



4284968134

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289879595



4281040818

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278222030



4289879595



4278225305

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289879595



4280845630



4278224573



4288895144

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289879595



4285954320



4278224573



4282806987

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289879595



4293445555



4289866624



4285882708



4294309365



4285887861

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289879595



4293420309



4289896491



4284044368



4288231936



4279896576

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4281040818



4279605480



4281023922



4283455065



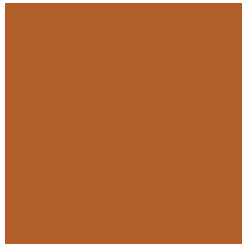
4278214553



4278194202

Previews

White Background



This preview shows how the Android color 4289879595 looks on a white background.

Color Contrast Check

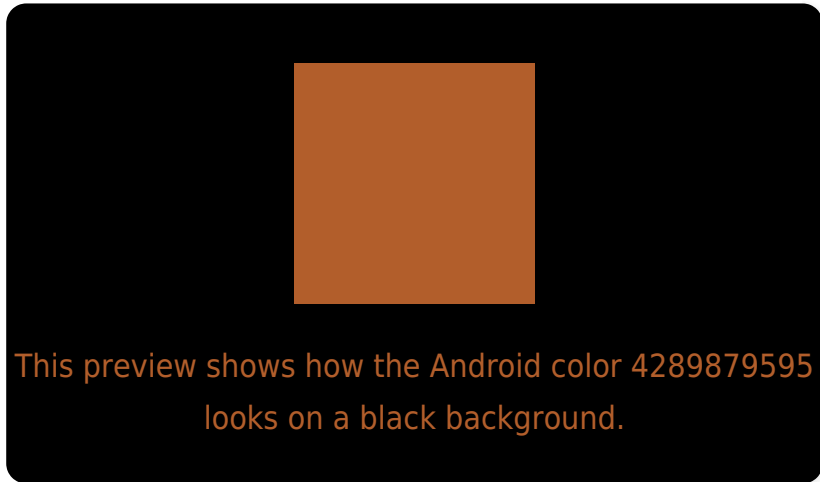
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289879595 Background



This preview shows how black text looks on a background with the Android color 4289879595.



This preview shows how white text looks on a background with the Android color 4289879595.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4289879595

Protanopia
4286739762

Deuteranopia
4287852326

Trichromacy



Original Color
4289879595

Protanomaly
4287851823

Deuteranomaly
4288571688

Tritanomaly
4290009676

Monochromacy



Original Color
4289879595

Achromatopsia
4285624689

Achromatomaly
4287195736

CSS Examples

Text

The CSS property to change the color of the text to Android 4289879595 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(178, 94, 43)` looks like.

```
.text, #text, p{  
    color:rgb(178, 94, 43)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(178, 94, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 94, 43) }
```

Border

The CSS property to change the border of an element to Android 4289879595 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 94, 43) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(178, 94, 43) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(178, 94, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 94, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 94, 43);  
box-shadow:4px 4px 4px 4px rgb(178, 94,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4289879595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 94, 43) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(178, 94,  
43) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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