

Converting Colors

Android(4290149179)

Have a look what the booklet for
Android(4290149179) contains.

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Color

Android(4290149179)

Conversions

Conversions Part 1

Format	Color
Hex	B67B3B
RGB	182, 123, 59
RGB Percent	71%, 48%, 23%
CMY	0.2863, 0.5176, 0.7686
CMYK	0.00, 0.32, 0.68, 0.29
HSL	31°, 51%, 47%
HSV	31°, 68%, 71%
XYZ	27.1638, 24.4268, 7.4208
YIQ	133.3450, 55.7080, -7.3960

Conversions

Conversions Part 2

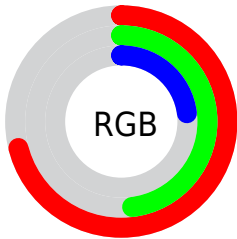
Format	Color
RYB	172, 182, 59
Decimal	11959099
CIELab	56.51, 16.79, 43.33
CIELCh	57, 46.468, 68.814
Yxy	24.4268, 0.4603, 0.4139
Android (android.graphics.Color)	4290149179 (0xFFB67B3B)
YUV	133.3450, -36.6521, 42.6704
Hunter-Lab	49.4234, 11.6149, 25.6941

Details

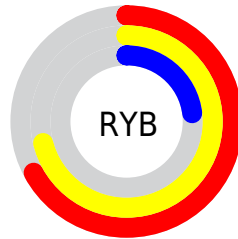
The Android color **4290149179** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282087094**, and the grayscale version is **4287006342**.

A 20% lighter version of the original color is **4294029421**, and **4286401032** is the 20% darker color. If you saturate the color by 10%, you get **4290146857**, and if you desaturate by 10%, it is **4290151501**.

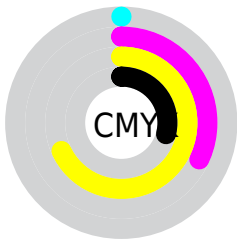
Distribution



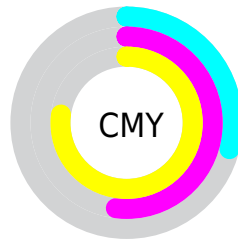
- Red (71%)
- Green (48%)
- Blue (23%)



- Red (67%)
- Yellow (71%)
- Blue (23%)



- Cyan (0%)
- Magenta (32%)
- Yellow (68%)
- Black (29%)



- Cyan (29%)
- Magenta (52%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290149179 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 4290149179 by changing the saturation by 10% instead.



4290149179



4290149179

4294967295



4288242211



4294029421



4286401032



4294953863



4284560128



4294961058



4282785280



4294967229



4281075968



4294967257



4278517760



4294967286



4278190080



4290149179



4290149179



4290146857



4290151501

■ 4290144791

■ 4290153567

■ 4290142468

■ 4290155890

■ 4290141952

■ 4290158212

■ 4290160534

■ 4290162600

■ 4290164922

■ 4290167245

■ 4290169567

Harmonies

Analogous

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



4291652695



4290149179



4287858995

Triad

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



4290149179



4278230163



4288313543

Complementary

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



4290149179



4282087094

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.



4283795671



4290149179



4278229689

Square

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



4290149179



4280719977



4278228178



4290931110

Rectangle

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



4290149179



4286026045



4278228178



4287069903

Sweetspot

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



4290149179



4293777086



4290132854



4286081627



4294440951



4286085240

Same Dimension

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



4290149179



4293759277



4290033211



4284241747



4288434432



4280028928

Inverse Universe

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



4282087094



4281174509



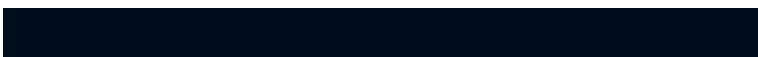
4282203062



4283651932



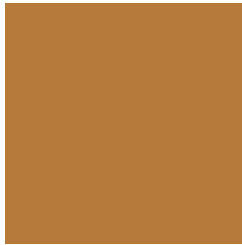
4278209436



4278193436

Previews

White Background



This preview shows how the Android color 4290149179 looks on a white background.

Color Contrast Check

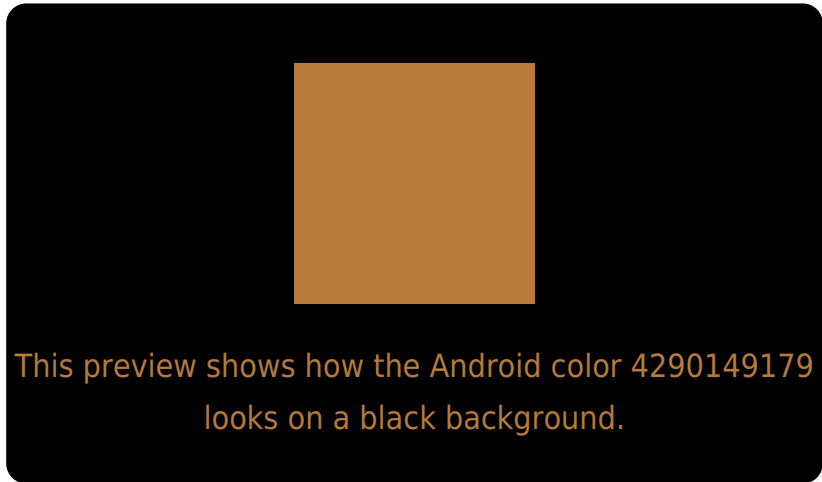
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

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 4290149179 Background



This preview shows how black text looks on a background with the Android color 4290149179.



This preview shows how white text looks on a background with the Android color 4290149179.

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

4290149179

Protanopia

4288120895

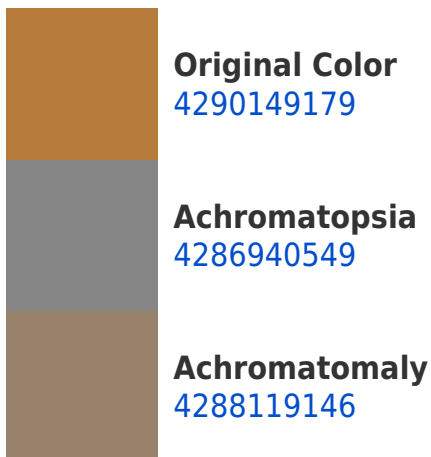
Deuteranopia

4289298745

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4290149179 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(182, 123, 59)` looks like.

```
.text, #text, p{  
    color:rgb(182, 123, 59)  
}
```

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(182, 123, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 123, 59) }
```

Border

The CSS property to change the border of an element to Android 4290149179 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(182, 123, 59) }
```

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

```
.border{ border-color:rgb(182, 123, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 123, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 123, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 123, 59);  
box-shadow:4px 4px 4px 4px rgb(182, 123,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4290149179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 123, 59) }
```

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

```
.background{ background-color: rgb(182,  
123, 59) }
```

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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