

Converting Colors

Android(4290077519)

Have a look what the booklet for
Android(4290077519) contains.

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Color

Android(4290077519)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | B5634F |
| RGB | 181, 99, 79 |
| RGB Percent | 71%, 39%, 31% |
| CMY | 0.2902, 0.6118, 0.6902 |
| CMYK | 0.00, 0.45, 0.56, 0.29 |
| HSL | 12°, 41%, 51% |
| HSV | 12°, 56%, 71% |
| XYZ | 24.9292, 19.3120, 9.8108 |
| YIQ | 121.2380, 55.2920, 11.1640 |

Conversions

Conversions Part 2

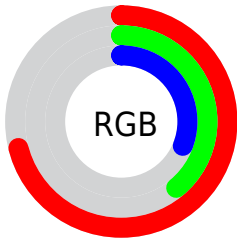
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 181, 104, 79 |
| Decimal | 11887439 |
| CIELab | 51.05, 31.05, 25.94 |
| CIELCh | 51, 40.458, 39.880 |
| Yxy | 19.3120, 0.4612, 0.3573 |
| Android (android.graphics.Color) | 4290077519 (0xFFB5634F) |
| YUV | 121.2380, -20.8233, 52.4113 |
| Hunter-Lab | 43.9454, 24.3545, 17.5253 |

Details

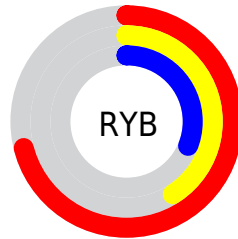
The Android color **4290077519** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283408821**, and the grayscale version is **4286151033**.

A 20% lighter version of the original color is **4293957504**, and **4286329378** is the 20% darker color. If you saturate the color by 10%, you get **4290073661**, and if you desaturate by 10%, it is **4290081377**.

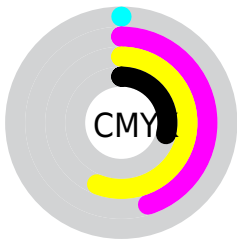
Distribution



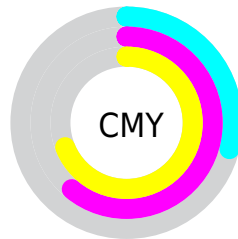
- Red (71%)
- Green (39%)
- Blue (31%)



- Red (71%)
- Yellow (41%)
- Blue (31%)



- Cyan (0%)
- Magenta (45%)
- Yellow (56%)
- Black (29%)



- Cyan (29%)
- Magenta (61%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290077519 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 4290077519 by changing the saturation by 10% instead.



4290077519



4290077519

4294967295



4288170552



4293957504



4286329378



4294947483



4284488205



4294954677



4282712064



4294961873



4281139201



4294967277



4278190080



4290077519



4290077519



4290073661



4290081377



4290070059



4290084979

 4290066201

 4290088837

 4290062599

 4290092439

 4290061056

 4290096298

 4290099900

 4290103758

 4290107360

 4290111218

Harmonies

Analogous

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



4290403439



4290077519



4288769848

Triad

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



4290077519



4280846689



4283660734

Complementary

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



4290077519



4283408821

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.



4278224058



4290077519



4278225796

Square

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



4290077519



4284384322



4278225317



4287327407

Rectangle

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



4290077519



4287526962



4278225317



4281892286

Sweetspot

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



4290077519



4293643203



4290072482



4285882974



4294309365



4285887861

Same Dimension

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



4290077519



4293618251



4290090319



4284043856



4288224768



4279895296

Inverse Universe

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



4283408821



4283157483



4283396021



4283455321



4278221721



4278195226

Previews

White Background



This preview shows how the Android color 4290077519 looks on a white background.

Color Contrast Check

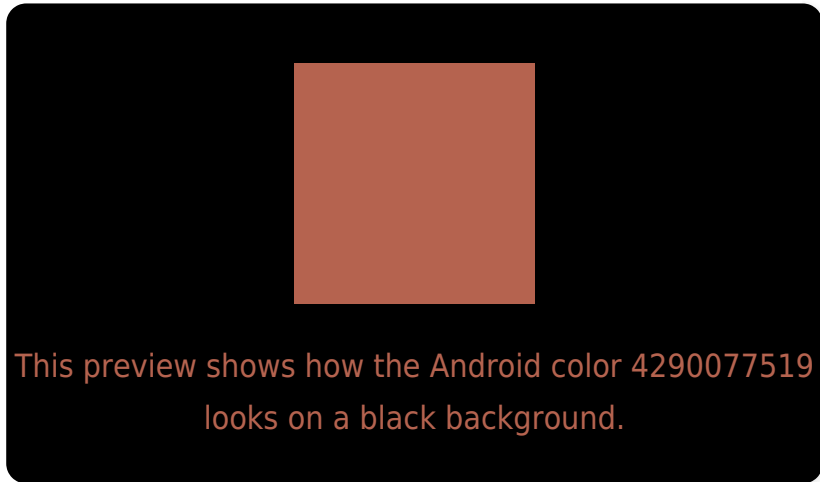
Large Text (above 18pt) WCAG AA ✓ Pass

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

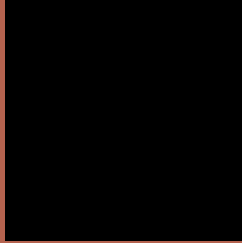
Any Text WCAG AA ✓ Pass

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 4290077519 Background



This preview shows how black text looks on a background with the Android color 4290077519.



This preview shows how white text looks on a background with the Android color 4290077519.

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
4290077519

Protanopia
4286806616

Deuteranopia
4287919436

Trichromacy



Original Color
4290077519

Protanomaly
4287984213

Deuteranomaly
4288704077

Tritanomaly
4290142558

Monochromacy



Original Color
4290077519

Achromatopsia
4286151033

Achromatomaly
4287590762

CSS Examples

Text

The CSS property to change the color of the text to Android 4290077519 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(181, 99, 79)` looks like.

```
.text, #text, p{  
    color:rgb(181, 99, 79)  
}
```

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(181, 99, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 99, 79) }
```

Border

The CSS property to change the border of an element to Android 4290077519 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(181, 99, 79) }
```

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

```
.border{ border-color:rgb(181, 99, 79) }
```

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

Here you see how a box with a 4 pixel rgb(181, 99, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 99, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 99, 79);  
box-shadow:4px 4px 4px 4px rgb(181, 99,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4290077519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 99, 79) }
```

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

```
.background{ background-color: rgb(181, 99,  
79) }
```

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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