

Converting Colors

Android(4290596686)

Have a look what the booklet for
Android(4290596686) contains.

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Color

Android(4290596686)

Conversions

Conversions Part 1

Format	Color
Hex	BD4F4E
RGB	189, 79, 78
RGB Percent	74%, 31%, 31%
CMY	0.2588, 0.6902, 0.6941
CMYK	0.00, 0.58, 0.59, 0.26
HSL	1°, 46%, 52%
HSV	1°, 59%, 74%
XYZ	25.1574, 16.9608, 9.1556
YIQ	111.7760, 65.8810, 23.0090

Conversions

Conversions Part 2

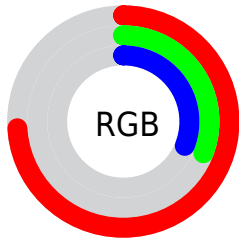
Format	Color
R _Y B	189, 79, 78
Decimal	12406606
CIE Lab	48.21, 44.26, 23.09
CIE LCh	48, 49.920, 27.548
Yxy	16.9608, 0.4906, 0.3308
Android (android.graphics.Color)	4290596686 (0xFFBD4F4E)
YUV	111.7760, -16.6516, 67.7254
Hunter-Lab	41.1835, 36.9674, 15.6477

Details

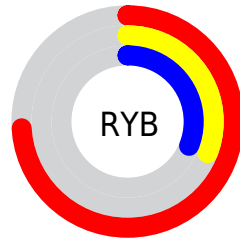
The Android color **4290596686** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283350205**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4294607999**, and **4286715938** is the 20% darker color. If you saturate the color by 10%, you get **4290591803**, and if you desaturate by 10%, it is **4290601569**.

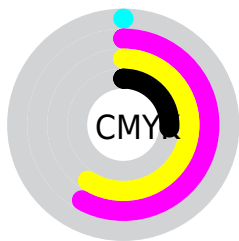
Distribution



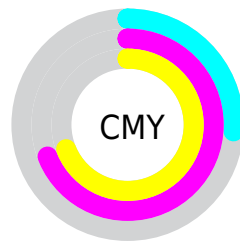
- Red (74%)
- Green (31%)
- Blue (31%)



- Red (74%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (58%)
- Yellow (59%)
- Black (26%)



- Cyan (26%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290596686 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 4290596686 by changing the saturation by 10% instead.

 4290596686

 4290596686

4294967295

 4288623927

 4294607999

 4286715938

 4294942617

 4284809229

 4294949812

 4282974208

 4294957007

 4281270274

 4294964460

 4278190080

 4290596686

 4290596686

 4290591803

 4290601569

 4290587176

 4290606196

 4290582293

 4290611079

 4290577410

 4290615962

 4290576896

 4290620845

 4290625471

 4290630354

 4290635237

 4290640120

Harmonies

Analogous

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



4290530168



4290596686



4289421099

Triad

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



4290596686



4280582979



4278220999

Complementary

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



4290596686



4283350205

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.



4278223545



4290596686



4278224494

Square

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



4290596686



4284644128



4278224536



4285295038

Rectangle

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



4290596686



4288113177



4278224536



4278222021

Sweetspot

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



4290596686



4294298057



4290596541



4286210143



4294638330



4286216826

Same Dimension

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



4290596686



4294265673



4290610766



4284372309



4288545024



4280221696

Inverse Universe

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



4283350205



4283036661



4283336381



4283784798



4278230430



4278197791

Previews

White Background



This preview shows how the Android color 4290596686 looks on a white background.

Color Contrast Check

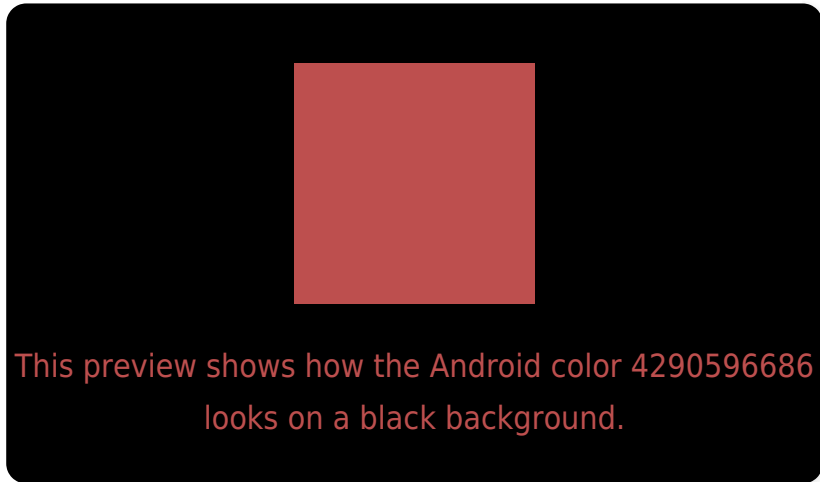
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4290596686 Background



This preview shows how black text looks on a background with the Android color 4290596686.



This preview shows how white text looks on a background with the Android color 4290596686.

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



Trichromacy



Original Color

4290596686

Protanomaly

4287784536

Deuteranomaly

4288504651

Tritanomaly

4290596433

Monochromacy



Original Color

4290596686

Achromatopsia

4285558896

Achromatomaly

4287390820

CSS Examples

Text

The CSS property to change the color of the text to Android 4290596686 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(189, 79, 78)` looks like.

```
.text, #text, p{  
    color:rgb(189, 79, 78)  
}
```

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(189, 79, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 79, 78) }
```

Border

The CSS property to change the border of an element to Android 4290596686 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(189, 79, 78) }
```

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

```
.border{ border-color:rgb(189, 79, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 79, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 79, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 79, 78);  
box-shadow:4px 4px 4px 4px rgb(189, 79,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4290596686 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 79, 78) }
```

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

```
.background{ background-color: rgb(189, 79,  
78) }
```

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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