

Converting Colors

Android(4290468186)

Have a look what the booklet for
Android(4290468186) contains.

Android(4290468186)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290468186)

Conversions

Conversions Part 1

Format	Color
Hex	BB595A
RGB	187, 89, 90
RGB Percent	73%, 35%, 35%
CMY	0.2667, 0.6510, 0.6471
CMYK	0.00, 0.52, 0.52, 0.27
HSL	359°, 42%, 54%
HSV	359°, 52%, 73%
XYZ	25.9114, 18.4477, 11.8680
YIQ	118.4160, 58.0870, 21.0870

Conversions

Conversions Part 2

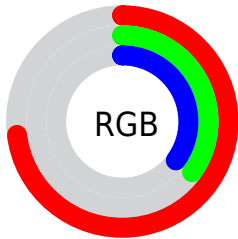
Format	Color
R_{YB}	187, 89, 90
Decimal	12278106
CIE Lab	50.03, 39.57, 18.32
CIE LCh	50, 43.607, 24.837
Yxy	18.4477, 0.4608, 0.3281
Android (android.graphics.Color)	4290468186 (0xFFBB595A)
YUV	118.4160, -14.0091, 60.1482
Hunter-Lab	42.9508, 32.5215, 13.6829

Details

The Android color **4290468186** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284070842**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4294413964**, and **4286653996** is the 20% darker color. If you saturate the color by 10%, you get **4290463303**, and if you desaturate by 10%, it is **4290473069**.

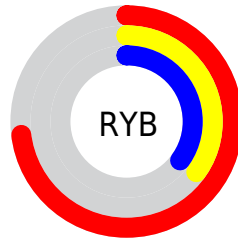
Distribution



Red (73%)

Green (35%)

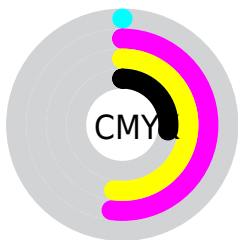
Blue (35%)



Red (73%)

Yellow (35%)

Blue (35%)

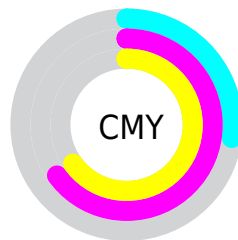


Cyan (0%)

Magenta (52%)

Yellow (52%)

Black (27%)



Cyan (27%)

Magenta (65%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290468186 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 4290468186 by changing the saturation by 10% instead.



4290468186



4290468186

4294967295



4288561219



4294413964



4286653996



4294945190



4284811032



4294952386



4283039744



4294959581



4281466882



4294967034



4278190080



4290468186



4290468186



4290463303



4290473069



4290458677



4290477695

 4290453794

 4290482578

 4290448912

 4290487460

 4290445314

 4290492343

 4290496969

 4290501852

 4290506734

 4290510847

Harmonies

Analogous

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



4290205567



4290468186



4289553723

Triad

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



4290468186



4282352971



4278222273

Complementary

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



4290468186



4284070842

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.



4278224307



4290468186



4278225263

Square

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



4290468186



4285365808



4278225301



4285427898

Rectangle

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



4290468186



4288441901



4278225301



4278223038

Sweetspot

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



4290468186



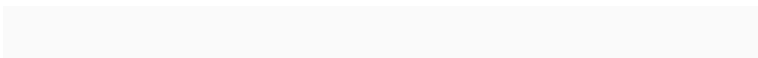
4294101964



4290337211



4286210915



4294638330



4286216826

Same Dimension

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



4290468186



4294072923



4290480217



4284372309



4288544770



4280221696

Inverse Universe

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



4290468186



4294072923



4284058811



4284372309



4288544770



4280221696

Previews

White Background



This preview shows how the Android color 4290468186 looks on a white background.

Color Contrast Check

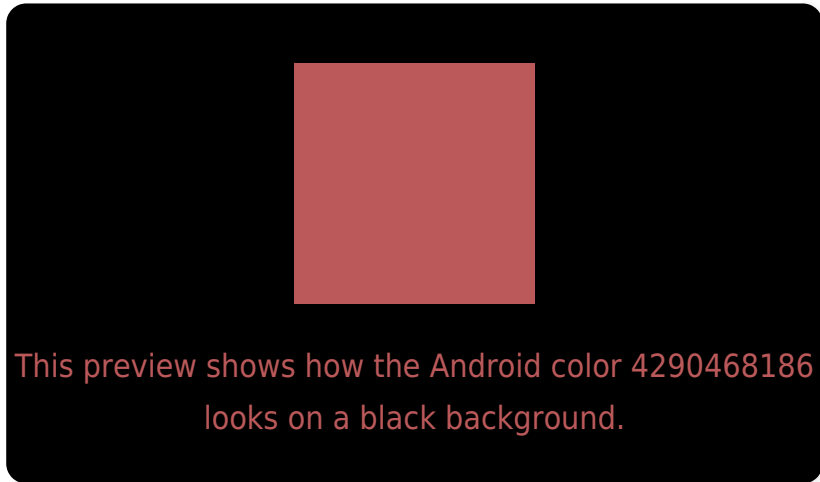
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290468186 Background



This preview shows how black text looks on a background with the Android color 4290468186.

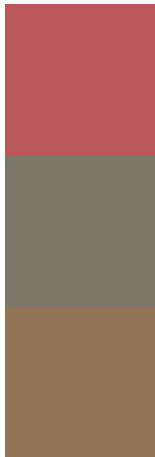


This preview shows how white text looks on a background with the Android color 4290468186.

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
4290468186

Protanopia
4286412648

Deuteranopia
4287525718

Trichromacy



Original Color

4290468186

Protanomaly

4287917155

Deuteranomaly

4288571991

Tritanomaly

4290467933

Monochromacy



Original Color

4290468186

Achromatopsia

4285953654

Achromatomaly

4287589228

CSS Examples

Text

The CSS property to change the color of the text to Android 4290468186 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(187, 89, 90)` looks like.

```
.text, #text, p{  
    color:rgb(187, 89, 90)  
}
```

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(187, 89, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 89, 90) }
```

Border

The CSS property to change the border of an element to Android 4290468186 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(187, 89, 90) }
```

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

```
.border{ border-color:rgb(187, 89, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 89, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 89, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 89, 90);  
box-shadow:4px 4px 4px 4px rgb(187, 89,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4290468186 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 89, 90) }
```

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

```
.background{ background-color: rgb(187, 89,  
90) }
```

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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