

Converting Colors

Android(4289351248)

Have a look what the booklet for
Android(4289351248) contains.

Android(4289351248)	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(4289351248)

Conversions

Conversions Part 1

Format	Color
Hex	AA4E50
RGB	170, 78, 80
RGB Percent	67%, 31%, 31%
CMY	0.3333, 0.6941, 0.6863
CMYK	0.00, 0.54, 0.53, 0.33
HSL	359°, 37%, 49%
HSV	359°, 54%, 67%
XYZ	20.7499, 14.5740, 9.3088
YIQ	105.7360, 54.1900, 20.1260

Conversions

Conversions Part 2

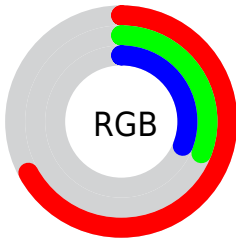
Format	Color
RYB	170, 78, 80
Decimal	11161168
CIELab	45.05, 37.94, 17.14
CIElCh	45, 41.634, 24.316
Yxy	14.5740, 0.4649, 0.3265
Android (android.graphics.Color)	4289351248 (0xFFAA4E50)
YUV	105.7360, -12.6878, 56.3595
Hunter-Lab	38.1759, 30.2130, 12.2658

Details

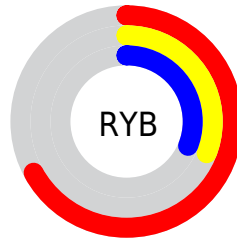
The Android color **4289351248** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283345576**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4293231233**, and **4285602596** is the 20% darker color. If you saturate the color by 10%, you get **4289346879**, and if you desaturate by 10%, it is **4289355617**.

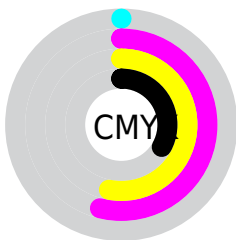
Distribution



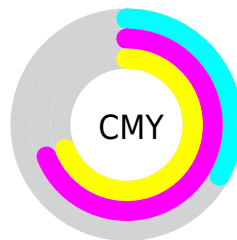
- Red (67%)
- Green (31%)
- Blue (31%)



- Red (67%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (54%)
- Yellow (53%)
- Black (33%)



- Cyan (33%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289351248 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 4289351248 by changing the saturation by 10% instead.

4289351248

4289351248

4294967295

4287444281

4293231233

4285602596

4294942107

4283826191

4294949046

4282056704

4294956242

4280156161

4294963694

4278190080

4289351248

4289351248

4289346879

4289355617

4289342511

4289359985

 4289338142

 4289364354

 4289333773

 4289368723

 4289331204

 4289373091

 4289377460

 4289381828

 4289386197

 4289390566

Harmonies

Analogous

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



4289088627



4289351248



4288502067

Triad

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



4289351248



4281759808



4278218928

Complementary

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



4289351248



4283345576

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.



4278220962



4289351248



4278221667

Square

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



4289351248



4284641575



4278221702



4284572842

Rectangle

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



4289351248



4287455781



4278221702



4278219693

Sweetspot

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



4289351248



4292786875



4289154730



4285553499



4293980400



4285558896

Same Dimension

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



4289351248



4292759121



4289362254



4283714636



4287889411



4279500800

Inverse Universe

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



4289351248



4292759121



4283334570



4283714636



4287889411



4279500800

Previews

White Background



This preview shows how the Android color 4289351248 looks on a white background.

Color Contrast Check

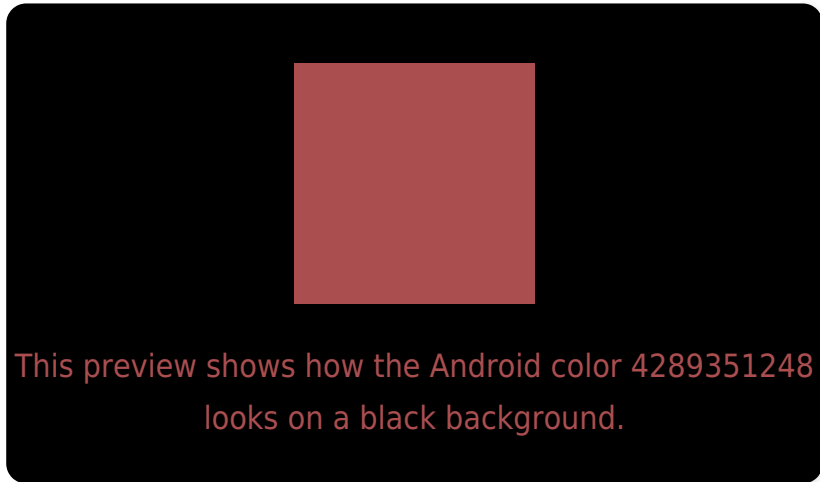
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289351248 Background



This preview shows how black text looks on a background with the Android color 4289351248.



This preview shows how white text looks on a background with the Android color 4289351248.

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
4289351248

Protanopia
4285557597

Deuteranopia
4286605132

Trichromacy



Original Color

4289351248

Protanomaly

4286931032

Deuteranomaly

4287585869

Tritanomaly

4289351250

Monochromacy



Original Color

4289351248

Achromatopsia

4285164138

Achromatomaly

4286668897

CSS Examples

Text

The CSS property to change the color of the text to Android 4289351248 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(170, 78, 80)` looks like.

```
.text, #text, p{  
    color:rgb(170, 78, 80)  
}
```

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(170, 78, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 78, 80) }
```

Border

The CSS property to change the border of an element to Android 4289351248 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(170, 78, 80) }
```

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

```
.border{ border-color:rgb(170, 78, 80) }
```

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

Here you see how a box with a 4 pixel rgb(170, 78, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 78, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 78, 80);  
box-shadow:4px 4px 4px 4px rgb(170, 78,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4289351248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 78, 80) }
```

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

```
.background{ background-color: rgb(170, 78,  
80) }
```

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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