

Converting Colors

Android(4289943116)

Have a look what the booklet for
Android(4289943116) contains.

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Color

Android(4289943116)

Conversions

Conversions Part 1

Format	Color
Hex	B3564C
RGB	179, 86, 76
RGB Percent	70%, 34%, 30%
CMY	0.2980, 0.6627, 0.7020
CMYK	0.00, 0.52, 0.58, 0.30
HSL	6°, 40%, 50%
HSV	6°, 58%, 70%
XYZ	23.2227, 16.7611, 8.8487
YIQ	112.6670, 58.6380, 16.6060

Conversions

Conversions Part 2

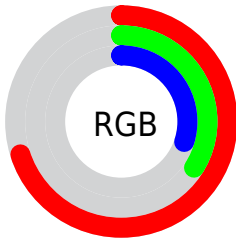
Format	Color
R_{YB}	179, 87, 76
Decimal	11753036
CIE _{Lab}	47.96, 36.90, 23.64
CIE _{LCh}	48, 43.825, 32.646
Yxy	16.7611, 0.4756, 0.3432
Android (android.graphics.Color)	4289943116 (0xFFB3564C)
YUV	112.6670, -18.0768, 58.1740
Hunter-Lab	40.9403, 29.6056, 15.8434

Details

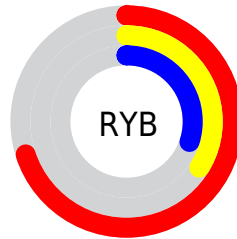
The Android color **4289943116** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283214259**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4293888637**, and **4286129184** is the 20% darker color. If you saturate the color by 10%, you get **4289939002**, and if you desaturate by 10%, it is **4289947230**.

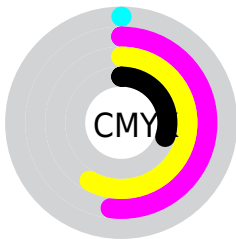
Distribution



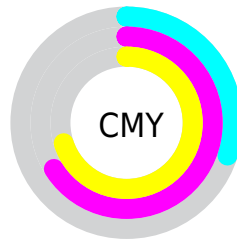
- Red (70%)
- Green (34%)
- Blue (30%)



- Red (70%)
- Yellow (34%)
- Blue (30%)



- Cyan (0%)
- Magenta (52%)
- Yellow (58%)
- Black (30%)



- Cyan (30%)
- Magenta (66%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289943116 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 4289943116 by changing the saturation by 10% instead.

 4289943116

 4289943116

4294967295

 4288036149

 4293888637

 4286129184

 4294944151

 4284286474

 4294951346

 4282515456

 4294958541

 4280877057

 4294965993

 4278190080

 4289943116

 4289943116

 4289939002

 4289947230

 4289934888

 4289951344

 4289930774

 4289955458

 4289926404

 4289959828

 4289925376

 4289963941

 4289968055

 4289972169

 4289976283

 4289980397

Harmonies

Analogous

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



4290072944



4289943116



4288766768

Triad

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



4289943116



4280713550



4280907196

Complementary

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



4289943116



4283214259

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.



4278222515



4289943116



4278223988

Square

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



4289943116



4284316464



4278223769



4286080944

Rectangle

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



4289943116



4287524133



4278223769



4278221243

Sweetspot

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



4289943116



4293444801



4289940650



4285882462



4294309365



4285887861

Same Dimension

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



4289943116



4293416776



4289955916



4284043600



4288220928



4279894528

Inverse Universe

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



4283214259



4282964456



4283201459



4283455577



4278225561



4278195994

Previews

White Background



This preview shows how the Android color 4289943116 looks on a white background.

Color Contrast Check

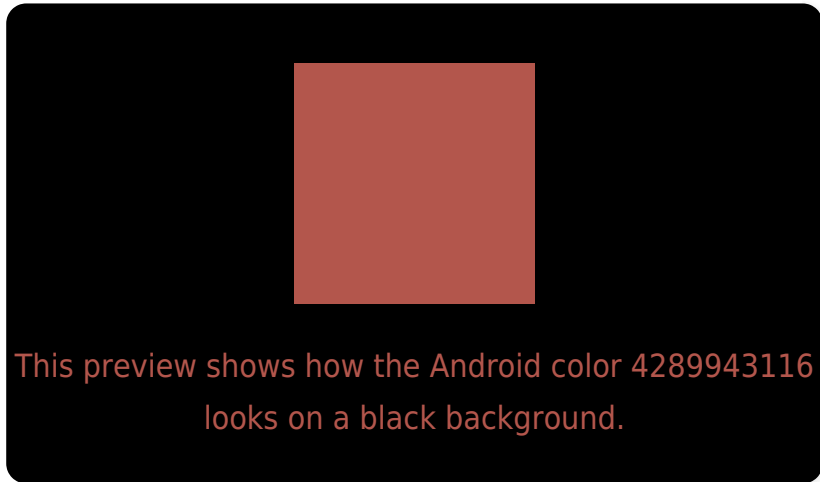
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289943116 Background



This preview shows how black text looks on a background with the Android color 4289943116.



This preview shows how white text looks on a background with the Android color 4289943116.

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



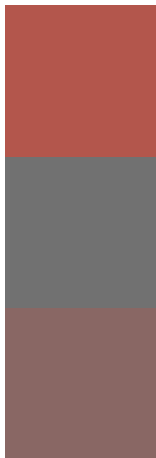
Original Color
4289943116

Protanomaly
4287588436

Deuteranomaly
4288243017

Tritanomaly
4290008405

Monochromacy



Original Color
4289943116

Achromatopsia
4285624689

Achromatomaly
4287194980

CSS Examples

Text

The CSS property to change the color of the text to Android 4289943116 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(179, 86, 76)` looks like.

```
.text, #text, p{  
    color:rgb(179, 86, 76)  
}
```

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(179, 86, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 86, 76) }
```

Border

The CSS property to change the border of an element to Android 4289943116 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(179, 86, 76) }
```

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

```
.border{ border-color:rgb(179, 86, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 86, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 86, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 86, 76);  
box-shadow:4px 4px 4px 4px rgb(179, 86,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4289943116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 86, 76) }
```

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

```
.background{ background-color: rgb(179, 86,  
76) }
```

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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