

Converting Colors

Android(4289285716)

Have a look what the booklet for
Android(4289285716) contains.

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Color

Android(4289285716)

Conversions

Conversions Part 1

Format	Color
Hex	A94E54
RGB	169, 78, 84
RGB Percent	66%, 31%, 33%
CMY	0.3373, 0.6941, 0.6706
CMYK	0.00, 0.54, 0.50, 0.34
HSL	356°, 37%, 48%
HSV	356°, 54%, 66%
XYZ	20.6868, 14.5239, 10.1006
YIQ	105.8930, 52.3100, 21.1580

Conversions

Conversions Part 2

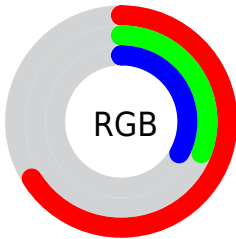
Format	Color
RYB	169, 78, 84
Decimal	11095636
CIELab	44.98, 37.94, 14.59
CIELCh	45, 40.647, 21.039
Yxy	14.5239, 0.4565, 0.3205
Android (android.graphics.Color)	4289285716 (0xFFA94E54)
YUV	105.8930, -10.7932, 55.3448
Hunter-Lab	38.1102, 30.1996, 10.9632

Details

The Android color **4289285716** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283345315**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4293165701**, and **4285602599** is the 20% darker color. If you saturate the color by 10%, you get **4289281348**, and if you desaturate by 10%, it is **4289290084**.

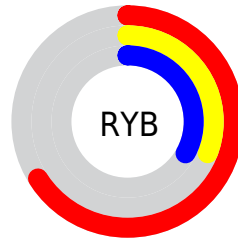
Distribution



Red (66%)

Green (31%)

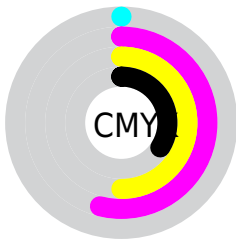
Blue (33%)



Red (66%)

Yellow (31%)

Blue (33%)

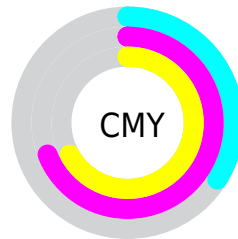


Cyan (0%)

Magenta (54%)

Yellow (50%)

Black (34%)



Cyan (34%)

Magenta (69%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289285716 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 4289285716 by changing the saturation by 10% instead.



4289285716



4289285716

4294967295



4287444285



4293165701



4285602599



4294942112



4283760659



4294949051



4282056704



4294956246



4280156161



4294963699



4278190080



4289285716



4289285716



4289281348



4289290084



4289276980



4289294452

 4289272613

 4289298819

 4289268245

 4289303187

 4289265675

 4289307299

 4289311667

 4289316034

 4289320402

 4289324770

Harmonies

Analogous

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



4288892534



4289285716



4288567351

Triad

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



4289285716



4282218302



4278219181

Complementary

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



4289285716



4283345315

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.



4278220958



4289285716



4278221663

Square

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



4289285716



4284903463



4278221698



4284180138

Rectangle

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



4289285716



4287586601



4278221698



4278219946

Sweetspot

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



4289285716



4292589755



4288892585



4285421914



4293783021



4285427310

Same Dimension

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



4289285716



4292562262



4289295694



4283714636



4287889418



4279500801

Inverse Universe

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



4289285716



4292562262



4283335337



4283714636



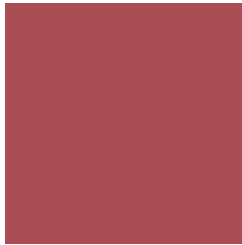
4287889418



4279500801

Previews

White Background



This preview shows how the Android color 4289285716 looks on a white background.

Color Contrast Check

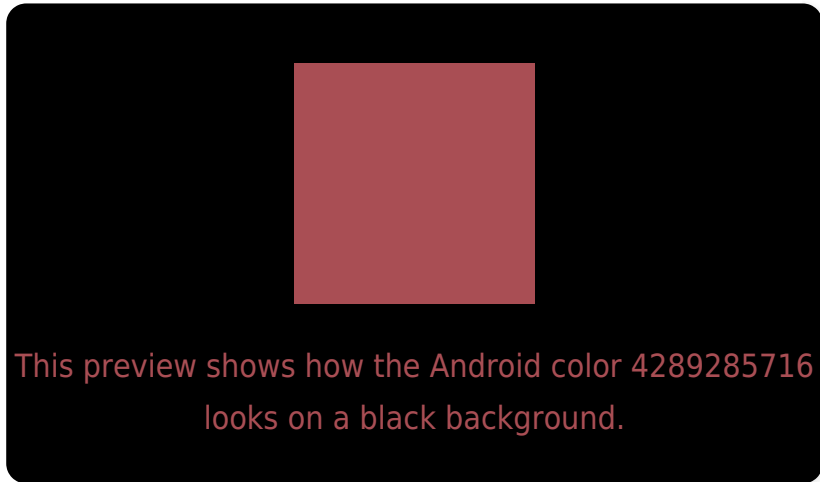
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289285716 Background



This preview shows how black text looks on a background with the Android color 4289285716.

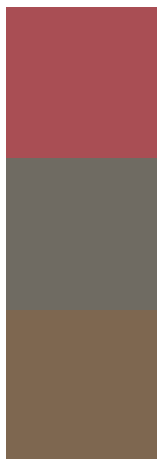


This preview shows how white text looks on a background with the Android color 4289285716.

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
4289285716

Protanopia
4285492066

Deuteranopia
4286474064

Trichromacy



Original Color

4289285716

Protanomaly

4286865501

Deuteranomaly

4287520337

Tritanomaly

4289285715

Monochromacy



Original Color

4289285716

Achromatopsia

4285164138

Achromatomaly

4286668898

CSS Examples

Text

The CSS property to change the color of the text to Android 4289285716 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(169, 78, 84)` looks like.

```
.text, #text, p{  
    color:rgb(169, 78, 84)  
}
```

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(169, 78, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 78, 84) }
```

Border

The CSS property to change the border of an element to Android 4289285716 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(169, 78, 84) }
```

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

```
.border{ border-color:rgb(169, 78, 84) }
```

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

Here you see how a box with a 4 pixel rgb(169, 78, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 78, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 78, 84);  
box-shadow:4px 4px 4px 4px rgb(169, 78,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4289285716 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 78, 84) }
```

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

```
.background{ background-color: rgb(169, 78,  
84) }
```

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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