

Converting Colors

Android(4288958292)

Have a look what the booklet for
Android(4288958292) contains.

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Color

Android(4288958292)

Conversions

Conversions Part 1

Format	Color
Hex	A44F54
RGB	164, 79, 84
RGB Percent	64%, 31%, 33%
CMY	0.3569, 0.6902, 0.6706
CMYK	0.00, 0.52, 0.49, 0.36
HSL	356°, 35%, 48%
HSV	356°, 52%, 64%
XYZ	19.7061, 14.1246, 10.0752
YIQ	104.9850, 49.0550, 19.5750

Conversions

Conversions Part 2

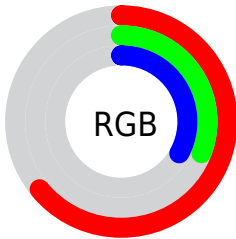
Format	Color
RYB	164, 79, 84
Decimal	10768212
CIELab	44.41, 35.54, 13.70
CIELCh	44, 38.086, 21.076
Yxy	14.1246, 0.4488, 0.3217
Android (android.graphics.Color)	4288958292 (0xFFA44F54)
YUV	104.9850, -10.3456, 51.7562
Hunter-Lab	37.5827, 27.8248, 10.4134

Details

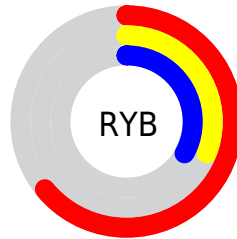
The Android color `4288958292` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4283409567`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4292772485`, and `4285275431` is the 20% darker color. If you saturate the color by 10%, you get `4288954181`, and if you desaturate by 10%, it is `4288962403`.

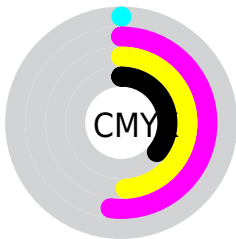
Distribution



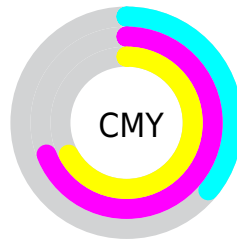
- Red (64%)
- Green (31%)
- Blue (33%)



- Red (64%)
- Yellow (31%)
- Blue (33%)



- Cyan (0%)
- Magenta (52%)
- Yellow (49%)
- Black (36%)



- Cyan (36%)
- Magenta (69%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288958292 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 4288958292 by changing the saturation by 10% instead.



4288958292



4288958292

4294967295



4287116861



4292772485



4285275431



4294745504



4283498515



4294949307



4281860096



4294956502



4279762945



4294963699



4278190080



4288958292



4288958292



4288954181



4288962403



4288949813



4288966771

 4288945702

 4288970882

 4288941334

 4288975250

 4288937994

 4288979361

 4288983473

 4288987840

 4288991951

 4288996319

Harmonies

Analogous

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



4288630644



4288958292



4288305209

Triad

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



4288958292



4282414400



4278218663

Complementary

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



4288958292



4283409567

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.



4278220442



4288958292



4278220894

Square

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



4288958292



4284837419



4278221183



4284179620

Rectangle

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



4288958292



4287389740



4278221183



4278219429

Sweetspot

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



4288958292



4292261046



4288565156



4285224792



4293651435



4285229931

Same Dimension

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



4288958292



4292235609



4288967759



4283582794



4287692809



4279369729

Inverse Universe

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



4288958292



4292235609



4283400100



4283582794



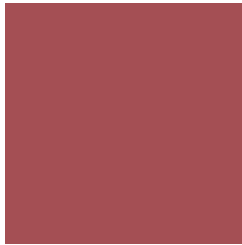
4287692809



4279369729

Previews

White Background



This preview shows how the Android color 4288958292 looks on a white background.

Color Contrast Check

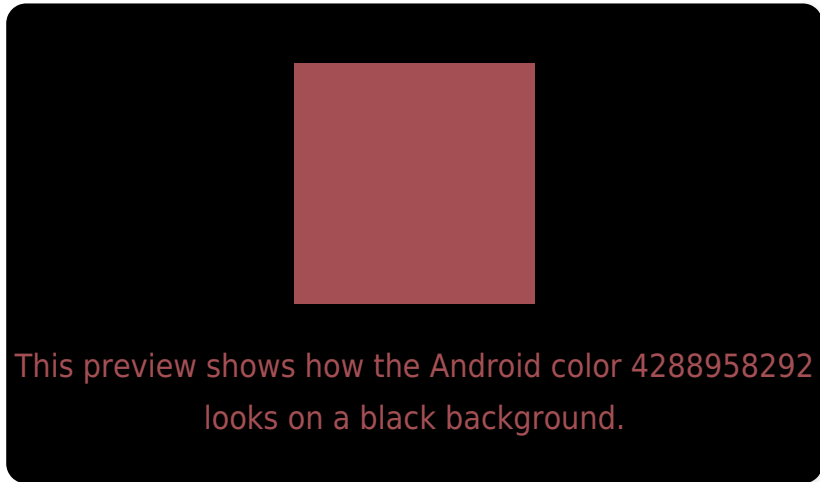
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288958292 Background



This preview shows how black text looks on a background with the Android color 4288958292.

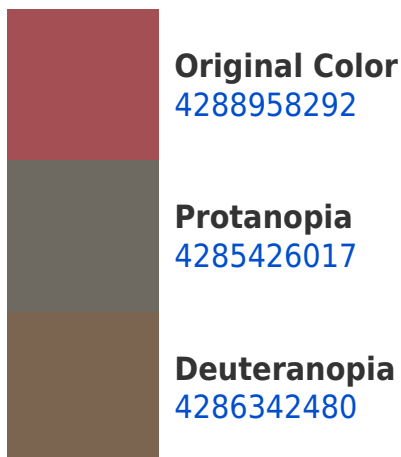


This preview shows how white text looks on a background with the Android color 4288958292.

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
4288958292

Protanomaly
4286734428

Deuteranomaly
4287323473

Tritanomaly
4288958292

Monochromacy



Original Color
4288958292

Achromatopsia
4285098345

Achromatomaly
4286472289

CSS Examples

Text

The CSS property to change the color of the text to Android 4288958292 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(164, 79, 84)` looks like.

```
.text, #text, p{  
    color:rgb(164, 79, 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(164, 79, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 79, 84) }
```

Border

The CSS property to change the border of an element to Android 4288958292 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(164, 79, 84) }
```

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

```
.border{ border-color:rgb(164, 79, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 79, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 79, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 79, 84);  
box-shadow:4px 4px 4px 4px rgb(164, 79,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4288958292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 79, 84) }
```

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

```
.background{ background-color: rgb(164, 79,  
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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