

Converting Colors

Android(4289355612)

Have a look what the booklet for
Android(4289355612) contains.

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Color

Android(4289355612)

Conversions

Conversions Part 1

Format	Color
Hex	AA5F5C
RGB	170, 95, 92
RGB Percent	67%, 37%, 36%
CMY	0.3333, 0.6275, 0.6392
CMYK	0.00, 0.44, 0.46, 0.33
HSL	2°, 31%, 51%
HSV	2°, 46%, 67%
XYZ	22.6015, 17.5032, 12.3124
YIQ	117.0830, 45.6630, 14.9670

Conversions

Conversions Part 2

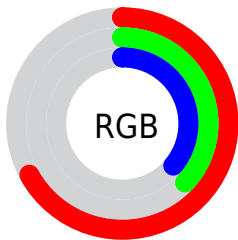
Format	Color
R_{YB}	170, 95, 92
Decimal	11165532
CIE Lab	48.89, 30.08, 15.16
CIE LCh	49, 33.684, 26.750
Yxy	17.5032, 0.4312, 0.3339
Android (android.graphics.Color)	4289355612 (0xFFAA5F5C)
YUV	117.0830, -12.3659, 46.4082
Hunter-Lab	41.8368, 23.2169, 11.8369

Details

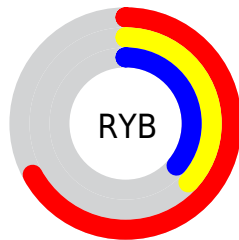
The Android color **4289355612** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284262314**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4293170062**, and **4285738542** is the 20% darker color. If you saturate the color by 10%, you get **4289351499**, and if you desaturate by 10%, it is **4289359725**.

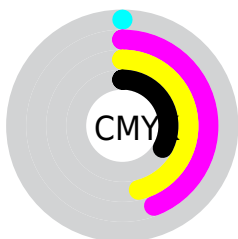
Distribution



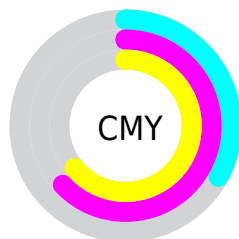
- Red (67%)
- Green (37%)
- Blue (36%)



- Red (67%)
- Yellow (37%)
- Blue (36%)



- Cyan (0%)
- Magenta (44%)
- Yellow (46%)
- Black (33%)



- Cyan (33%)
- Magenta (63%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289355612 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 4289355612 by changing the saturation by 10% instead.

 4289355612

 4289355612

4294967295

 4287514180

 4293170062

 4285738542

 4294946473

 4283962906

 4294953412

 4282253312

 4294960864

 4280745985

4294967292

 4278190080

 4289355612

 4289355612

 4289351499

 4289359725

 4289347130

 4289364094

 4289343017

 4289368207

 4289338904

 4289372320

 4289334535

 4289376689

 4289332992

 4289380802

 4289384915

 4289389284

 4289393397

Harmonies

Analogous

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



4289158520



4289355612



4288571205

Triad

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



4289355612



4283072596



4282349741

Complementary

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



4289355612



4284262314

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.



4278222755



4289355612



4279665520

Square

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



4289355612



4285299264



4278223757



4285689511

Rectangle

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



4289355612



4287721020



4278223757



4280843179

Sweetspot

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



4289355612



4292788415



4289354919



4285554269



4293980400



4285558896

Same Dimension

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



4289355612



4292766052



4289365596



4283714636



4287890944



4279501056

Inverse Universe

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



4284262314



4284799454



4284252330



4283192404



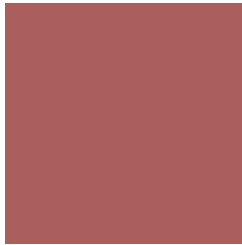
4278226580



4278195220

Previews

White Background



This preview shows how the Android color 4289355612 looks on a white background.

Color Contrast Check

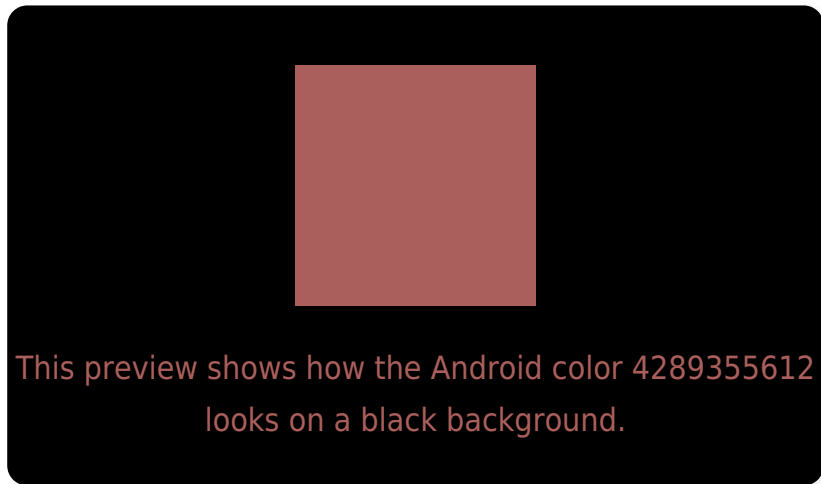
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4289355612 Background



This preview shows how black text looks on a background with the Android color 4289355612.




This preview shows how white text looks on a background with the Android color 4289355612.

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





Tritanopia
4289420901

Trichromacy



Original Color
4289355612

Protanomaly
4287327330

Deuteranomaly
4287982170

Tritanomaly
4289420898

Monochromacy



Original Color
4289355612

Achromatopsia
4285887861

Achromatomaly
4287130988

CSS Examples

Text

The CSS property to change the color of the text to Android 4289355612 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, 95, 92)` looks like.

```
.text, #text, p{  
    color:rgb(170, 95, 92)  
}
```

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, 95, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 95, 92) }
```

Border

The CSS property to change the border of an element to Android 4289355612 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, 95, 92) }
```

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

```
.border{ border-color:rgb(170, 95, 92) }
```

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

Here you see how a box with a 4 pixel rgb(170, 95, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 95, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 95, 92);  
box-shadow:4px 4px 4px 4px rgb(170, 95,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4289355612 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 95, 92) }
```

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

```
.background{ background-color: rgb(170, 95,  
92) }
```

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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