

Converting Colors

Android(4289017399)

Have a look what the booklet for
Android(4289017399) contains.

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Color

Android(4289017399)

Conversions

Conversions Part 1

Format	Color
Hex	A53637
RGB	165, 54, 55
RGB Percent	65%, 21%, 22%
CMY	0.3529, 0.7882, 0.7843
CMYK	0.00, 0.67, 0.67, 0.35
HSL	359°, 51%, 43%
HSV	359°, 67%, 65%
XYZ	17.5258, 10.9135, 4.7972
YIQ	87.3030, 65.8350, 23.8430

Conversions

Conversions Part 2

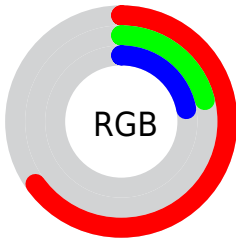
Format	Color
R_{YB}	165, 54, 55
Decimal	10827319
CIE _{Lab}	39.43, 45.65, 24.94
CIE _{LCh}	39, 52.015, 28.649
Yxy	10.9135, 0.5273, 0.3284
Android (android.graphics.Color)	4289017399 (0xFFA53637)
YUV	87.3030, -15.9254, 68.1403
Hunter-Lab	33.0356, 36.8843, 14.5152

Details

The Android color **4289017399** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281771428**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4292963174**, and **4285202444** is the 20% darker color. If you saturate the color by 10%, you get **4289013287**, and if you desaturate by 10%, it is **4289021767**.

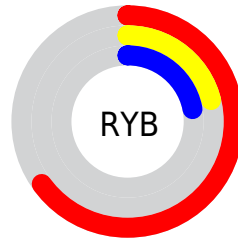
Distribution



Red (65%)

Green (21%)

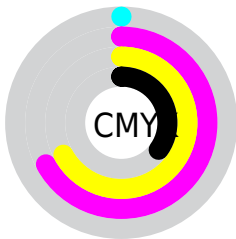
Blue (22%)



Red (65%)

Yellow (21%)

Blue (22%)

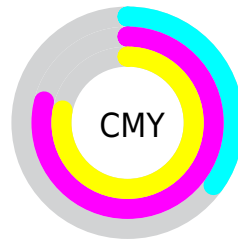


Cyan (0%)

Magenta (67%)

Yellow (67%)

Black (35%)



Cyan (35%)

Magenta (79%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289017399 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 4289017399 by changing the saturation by 10% instead.

 4289017399

 4289017399

4294967295

 4287109410

 4292963174

 4285202444

 4294936191

 4283301888

 4294943129

 4281597954

 4294950324

 4278190080

 4294957519

 4294965228

 4289017399

 4289017399

 4289013287

 4289021767

 4289008918

 4289025880

 4289004806

 4289030248

 4289003521

 4289034360

 4289038729

 4289042841

 4289047209

 4289051322

 4289055690

Harmonies

Analogous

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



4289015649



4289017399



4287777039

Triad

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



4289017399



4278218030



4278215602

Complementary

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



4289017399



4281771428

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.



4278217893



4289017399



4278218842

Square

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



4289017399



4282934784



4278218884



4283847336

Rectangle

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



4289017399



4286469376



4278218884



4278216624

Sweetspot

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



4289017399



4292258732



4288886437



4285223250



4293651435



4285229931

Same Dimension

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



4289017399



4292225322



4289031222



4283582794



4287692801



4279369728

Inverse Universe

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



4289017399



4292225322



4281757605



4283582794



4287692801



4279369728

Previews

White Background



This preview shows how the Android color 4289017399 looks on a white background.

Color Contrast Check

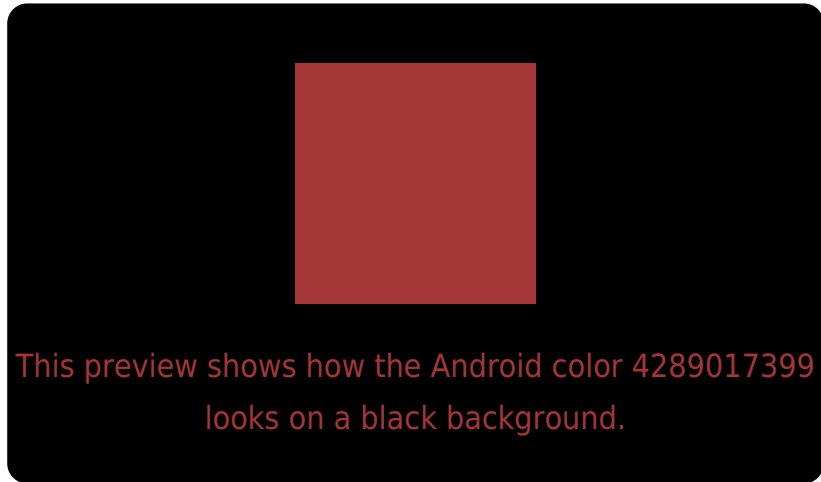
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289017399 Background



This preview shows how black text looks on a background with the Android color 4289017399.

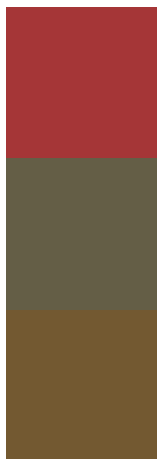


This preview shows how white text looks on a background with the Android color 4289017399.

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

4289017399

Protanopia

4284767814

Deuteranopia

4285749553

Trichromacy



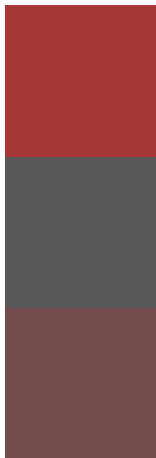
Original Color
4289017399

Protanomaly
4286336833

Deuteranomaly
4286925875

Tritanomaly
4289017400

Monochromacy



Original Color
4289017399

Achromatopsia
4283914071

Achromatomaly
4285745995

CSS Examples

Text

The CSS property to change the color of the text to Android 4289017399 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(165, 54, 55)` looks like.

```
.text, #text, p{  
    color:rgb(165, 54, 55)  
}
```

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(165, 54, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 54, 55) }
```

Border

The CSS property to change the border of an element to Android 4289017399 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(165, 54, 55) }
```

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

```
.border{ border-color:rgb(165, 54, 55) }
```

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

Here you see how a box with a 4 pixel rgb(165, 54, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 54, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 54, 55);  
box-shadow:4px 4px 4px 4px rgb(165, 54,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4289017399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 54, 55) }
```

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

```
.background{ background-color: rgb(165, 54,  
55) }
```

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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