

Converting Colors

Android(4289279545)

Have a look what the booklet for
Android(4289279545) contains.

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Color

Android(4289279545)

Conversions

Conversions Part 1

Format	Color
Hex	A93639
RGB	169, 54, 57
RGB Percent	66%, 21%, 22%
CMY	0.3373, 0.7882, 0.7765
CMYK	0.00, 0.68, 0.66, 0.34
HSL	358°, 52%, 44%
HSV	358°, 68%, 66%
XYZ	18.4199, 11.3688, 5.0944
YIQ	88.7270, 67.5770, 25.3130

Conversions

Conversions Part 2

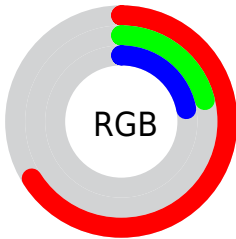
Format	Color
R_{YB}	169, 54, 57
Decimal	11089465
CIE Lab	40.19, 47.13, 24.82
CIE LCh	40, 53.265, 27.773
Yxy	11.3688, 0.5280, 0.3259
Android (android.graphics.Color)	4289279545 (0xFFA93639)
YUV	88.7270, -15.6414, 70.3994
Hunter-Lab	33.7176, 38.5085, 14.6441

Details

The Android color **4289279545** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281772454**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4293290856**, and **4285399055** is the 20% darker color. If you saturate the color by 10%, you get **4289275177**, and if you desaturate by 10%, it is **4289283913**.

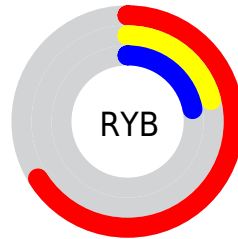
Distribution



Red (66%)

Green (21%)

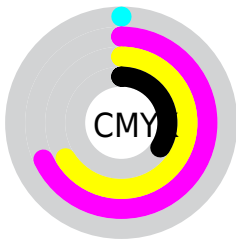
Blue (22%)



Red (66%)

Yellow (21%)

Blue (22%)

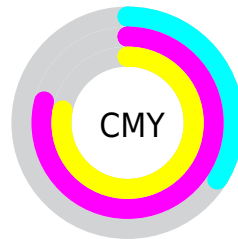


Cyan (0%)

Magenta (68%)

Yellow (66%)

Black (34%)



Cyan (34%)

Magenta (79%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289279545 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 4289279545 by changing the saturation by 10% instead.

 4289279545

 4289279545

4294967295

 4287305763

 4293290856

 4285399055

 4294936193

 4283498496

 4294943387

 4281860098

 4294950582

 4278976512

 4294957778

 4278190080

 4294965230

 4289279545

 4289279545

 4289275177

 4289283913

 4289270808

 4289288282

 4289266440

 4289292650

 4289265668

 4289297019

 4289301387

 4289305500

 4289309868

 4289314237

 4289318605

Harmonies

Analogous

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



4289277796



4289279545



4288039440

Triad

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



4289279545



4278218541



4278216118

Complementary

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



4289279545



4281772454

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.



4278218408



4289279545



4278219354

Square

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



4289279545



4283131904



4278219398



4283782572

Rectangle

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



4289279545



4286666240



4278219398



4278217140

Sweetspot

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



4289279545



4292587441



4289017513



4285420372



4293783021



4285427310

Same Dimension

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



4289279545



4292552492



4289293366



4283714636



4287889412



4279500801

Inverse Universe

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



4289279545



4292552492



4281758633



4283714636



4287889412



4279500801

Previews

White Background



This preview shows how the Android color 4289279545 looks on a white background.

Color Contrast Check

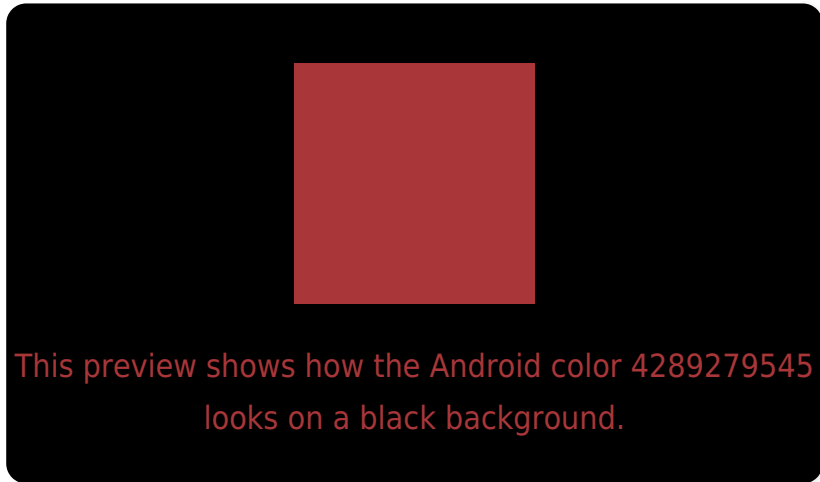
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289279545 Background



This preview shows how black text looks on a background with the Android color 4289279545.

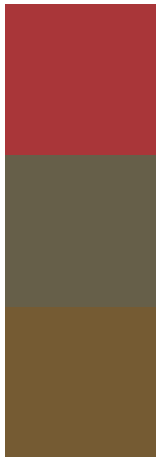


This preview shows how white text looks on a background with the Android color 4289279545.

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
4289279545

Protanopia
4284899145

Deuteranopia
4285881139

Trichromacy



Original Color
4289279545

Protanomaly
4286468163

Deuteranomaly
4287122997

Tritanomaly
4289279545

Monochromacy



Original Color
4289279545

Achromatopsia
4284045657

Achromatomaly
4285942861

CSS Examples

Text

The CSS property to change the color of the text to Android 4289279545 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, 54, 57)` looks like.

```
.text, #text, p{  
    color:rgb(169, 54, 57)  
}
```

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, 54, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 54, 57) }
```

Border

The CSS property to change the border of an element to Android 4289279545 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, 54, 57) }
```

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

```
.border{ border-color:rgb(169, 54, 57) }
```

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

Here you see how a box with a 4 pixel rgb(169, 54, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 54, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 54, 57);  
box-shadow:4px 4px 4px 4px rgb(169, 54,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4289279545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 54, 57) }
```

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

```
.background{ background-color: rgb(169, 54,  
57) }
```

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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