

Converting Colors

Android(4289606967)

Have a look what the booklet for
Android(4289606967) contains.

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Color

Android(4289606967)

Conversions

Conversions Part 1

Format	Color
Hex	AE3537
RGB	174, 53, 55
RGB Percent	68%, 21%, 22%
CMY	0.3176, 0.7922, 0.7843
CMYK	0.00, 0.70, 0.68, 0.32
HSL	359°, 53%, 45%
HSV	359°, 70%, 68%
XYZ	19.4183, 11.8207, 4.8726
YIQ	89.4070, 71.4740, 26.2740

Conversions

Conversions Part 2

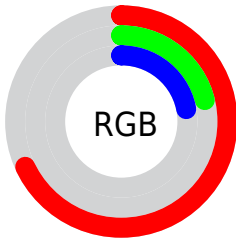
Format	Color
R_{YB}	174, 53, 55
Decimal	11416887
CIE _{Lab}	40.93, 49.10, 27.15
CIE _{LCh}	41, 56.103, 28.941
Yxy	11.8207, 0.5377, 0.3273
Android (android.graphics.Color)	4289606967 (0xFFAE3537)
YUV	89.4070, -16.9627, 74.1881
Hunter-Lab	34.3813, 40.6481, 15.6642

Details

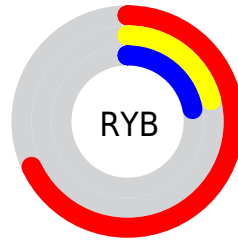
The Android color **4289606967** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281708204**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4293618534**, and **4285726733** is the 20% darker color. If you saturate the color by 10%, you get **4289602598**, and if you desaturate by 10%, it is **4289611336**.

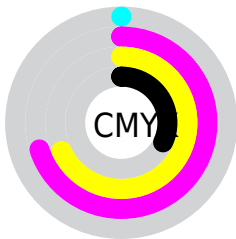
Distribution



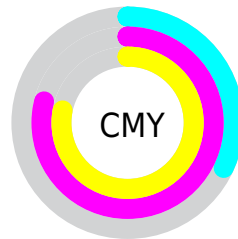
- Red (68%)
- Green (21%)
- Blue (22%)



- Red (68%)
- Yellow (21%)
- Blue (22%)



- Cyan (0%)
- Magenta (70%)
- Yellow (68%)
- Black (32%)



- Cyan (32%)
- Magenta (79%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289606967 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 4289606967 by changing the saturation by 10% instead.



4289606967



4289606967

4294967295



4287632929



4293618534



4285726733



4294936191



4283760640



4294943385



4282056706



4294950580



4279631872



4294957775



4278190080



4294965484



4289606967



4289606967



4289602598



4289611336

 4289597973

 4289615961

 4289593604

 4289620330

 4289593347

 4289624955

 4289629325

 4289633694

 4289638319

 4289642688

 4289647313

Harmonies

Analogous

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



4289670244



4289606967



4288236297

Triad

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



4289606967



4278219310



4278216637

Complementary

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



4289606967



4281708204

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.



4278219183



4289606967



4278220125

Square

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



4289606967



4283001600



4278220172



4284044722

Rectangle

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



4289606967



4286797824



4278220172



4278217659

Sweetspot

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



4289606967



4293112756



4289476014



4285748823



4294111986



4285756275

Same Dimension

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



4289606967



4293076778



4289621813



4283911758



4288020482



4279697408

Inverse Universe

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



4289606967



4293076778



4281693358



4283911758



4288020482



4279697408

Previews

White Background



This preview shows how the Android color 4289606967 looks on a white background.

Color Contrast Check

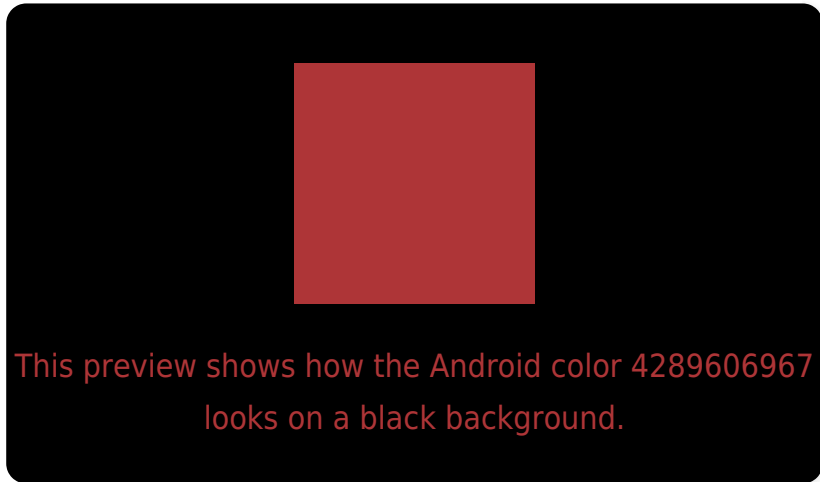
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289606967 Background



This preview shows how black text looks on a background with the Android color 4289606967.



This preview shows how white text looks on a background with the Android color 4289606967.

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



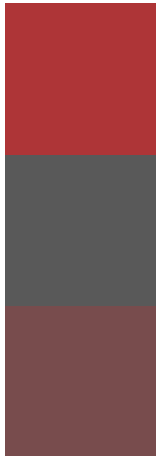
Original Color
4289606967

Protanomaly
4286730562

Deuteranomaly
4287385139

Tritanomaly
4289606968

Monochromacy



Original Color
4289606967

Achromatopsia
4284045657

Achromatomaly
4286073933

CSS Examples

Text

The CSS property to change the color of the text to Android 4289606967 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(174, 53, 55)` looks like.

```
.text, #text, p{  
    color:rgb(174, 53, 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(174, 53, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 53, 55) }
```

Border

The CSS property to change the border of an element to Android 4289606967 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(174, 53, 55) }
```

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

```
.border{ border-color:rgb(174, 53, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 53, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 53, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 53, 55);  
box-shadow:4px 4px 4px 4px rgb(174, 53,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4289606967 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 53, 55) }
```

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

```
.background{ background-color: rgb(174, 53,  
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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