

Converting Colors

Android(4289358691)

Have a look what the booklet for
Android(4289358691) contains.

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Color

Android(4289358691)

Conversions

Conversions Part 1

Format	Color
Hex	AA6B63
RGB	170, 107, 99
RGB Percent	67%, 42%, 39%
CMY	0.3333, 0.5804, 0.6118
CMYK	0.00, 0.37, 0.42, 0.33
HSL	7°, 29%, 53%
HSV	7°, 42%, 67%
XYZ	24.0874, 19.9623, 14.3879
YIQ	124.9250, 40.1160, 10.8680

Conversions

Conversions Part 2

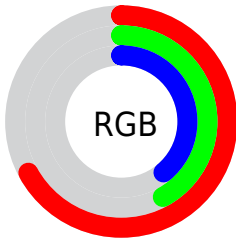
Format	Color
R_{YB}	170, 108, 99
Decimal	11168611
CIE _{Lab}	51.79, 24.19, 15.02
CIE _{LCh}	52, 28.477, 31.828
Yxy	19.9623, 0.4122, 0.3416
Android (android.graphics.Color)	4289358691 (0xFFAA6B63)
YUV	124.9250, -12.7810, 39.5308
Hunter-Lab	44.6792, 18.0442, 12.1824

Details

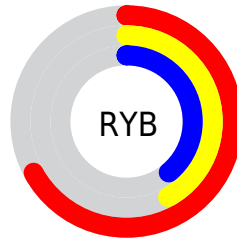
The Android color **4289358691** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284719786**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4293107606**, and **4285741876** is the 20% darker color. If you saturate the color by 10%, you get **4289354834**, and if you desaturate by 10%, it is **4289362548**.

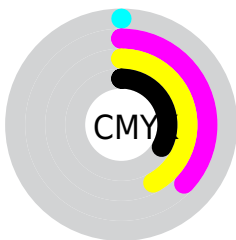
Distribution



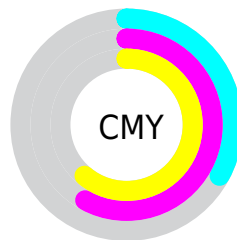
- Red (67%)
- Green (42%)
- Blue (39%)



- Red (67%)
- Yellow (42%)
- Blue (39%)



- Cyan (0%)
- Magenta (37%)
- Yellow (42%)
- Black (33%)



- Cyan (33%)
- Magenta (58%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289358691 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 4289358691 by changing the saturation by 10% instead.



4289358691



4289358691

4294967295



4287517259



4293107606



4285741876



4294949552



4284032031



4294956748



4282387720



4294964200



4280877056



4278190080



4289358691



4289358691



4289354834



4289362548



4289350977



4289366405

 4289347120

 4289370262

 4289343263

 4289374119

 4289339406

 4289377976

 4289336064

 4289382089

 4289385946

 4289389803

 4289393660

Harmonies

Analogous

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



4289358203



4289358691



4288639569

Triad

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



4289358691



4283729508



4284186028

Complementary

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



4289358691



4284719786

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.



4281566374



4289358691



4281633148

Square

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



4289358691



4285629009



4280060052



4286608805

Rectangle

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



4289358691



4287789131



4280060052



4283334827

Sweetspot

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



4289358691



4292789441



4289356707



4285554782



4293980400



4285558896

Same Dimension

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



4289358691



4292770671



4289367651



4283714892



4287893760



4279501312

Inverse Universe

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



4284719786



4285518302



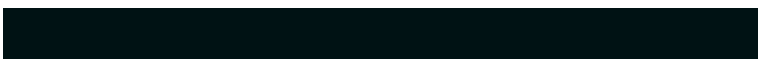
4284710826



4283192148



4278223764



4278194708

Previews

White Background



This preview shows how the Android color 4289358691 looks on a white background.

Color Contrast Check

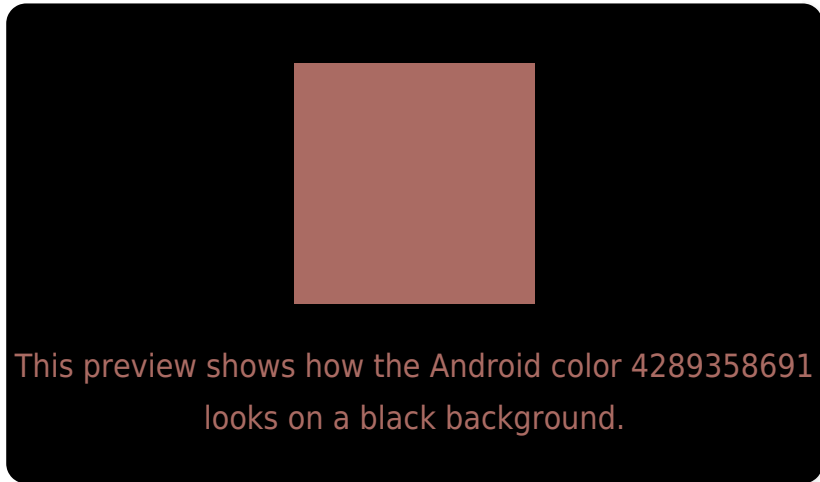
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 4289358691 Background



This preview shows how black text looks on a background with the Android color 4289358691.



This preview shows how white text looks on a background with the Android color 4289358691.

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
4289358691

Protanopia
4286741611

Deuteranopia
4287723361



Tritanopia
4289423729

Trichromacy



Original Color
4289358691

Protanomaly
4287723112

Deuteranomaly
4288312162

Tritanomaly
4289423980

Monochromacy



Original Color
4289358691

Achromatopsia
4286414205

Achromatomaly
4287460980

CSS Examples

Text

The CSS property to change the color of the text to Android 4289358691 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, 107, 99)` looks like.

```
.text, #text, p{  
    color:rgb(170, 107, 99)  
}
```

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, 107, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 107, 99) }
```

Border

The CSS property to change the border of an element to Android 4289358691 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, 107, 99) }
```

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

```
.border{ border-color:rgb(170, 107, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 107, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 107, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 107, 99);  
box-shadow:4px 4px 4px 4px rgb(170, 107,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4289358691 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 107, 99) }
```

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

```
.background{ background-color: rgb(170,  
107, 99) }
```

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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