

Converting Colors

Android(4286339169)

Have a look what the booklet for
Android(4286339169) contains.

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Color

Android(4286339169)

Conversions

Conversions Part 1

Format	Color
Hex	7C5861
RGB	124, 88, 97
RGB Percent	49%, 35%, 38%
CMY	0.5137, 0.6549, 0.6196
CMYK	0.00, 0.29, 0.22, 0.51
HSL	345°, 17%, 42%
HSV	345°, 29%, 49%
XYZ	13.9596, 12.1276, 12.9144
YIQ	99.7900, 18.5670, 10.4310

Conversions

Conversions Part 2

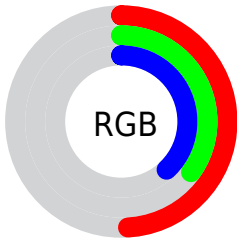
Format	Color
R_{YB}	124, 88, 97
Decimal	8149089
CIE _{Lab}	41.42, 16.31, 0.73
CIE _{LCh}	41, 16.328, 2.567
Yxy	12.1276, 0.3579, 0.3110
Android (android.graphics.Color)	4286339169 (0xFF7C5861)
YUV	99.7900, -1.3755, 21.2322
Hunter-Lab	34.8247, 10.6089, 2.3902

Details

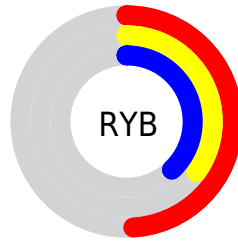
The Android color `4286339169` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283989107`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4289825428`, and `4283050547` is the 20% darker color. If you saturate the color by 10%, you get `4286336088`, and if you desaturate by 10%, it is `4286342250`.

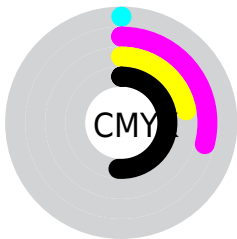
Distribution



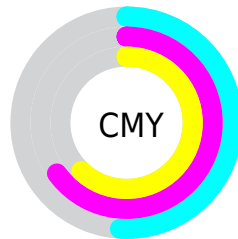
- Red (49%)
- Green (35%)
- Blue (38%)



- Red (49%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (29%)
- Yellow (22%)
- Black (51%)



- Cyan (51%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286339169 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 4286339169 by changing the saturation by 10% instead.



4286339169



4286339169

4294967295



4284694601



4289825428



4283050547



4291667374



4281537822



4293509321



4280287236



4294958310



4278190080



4294965503



4286339169



4286339169



4286336088



4286342250



4286332750



4286345588

■ 4286329669

■ 4286348669

■ 4286326332

■ 4286352006

■ 4286323251

■ 4286355088

■ 4286320169

■ 4286358169

■ 4286316832

■ 4286361506

■ 4286316575

■ 4286364587

■ 4286367925

Harmonies

Analogous

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



4285815406



4286339169



4286339412

Triad

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



4286339169



4284245323



4282541689

Complementary

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



4286339169



4283989107

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.



4282083696



4286339169



4283263061

Square

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



4286339169



4285161799



4282411362



4283655036

Rectangle

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



4286339169



4286143309



4282411362



4282279799

Sweetspot

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



4286339169



4288778902



4285749372



4283582795



4291940817



4283585106

Same Dimension

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



4286339169



4288768118



4286341464



4282201913



4286382111



4294705215

Inverse Universe

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



4286339169



4288768118



4283986812



4282201913



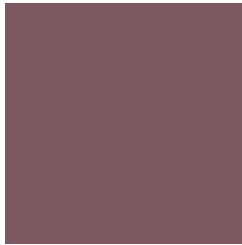
4286382111



4294705215

Previews

White Background



This preview shows how the Android color 4286339169 looks on a white background.

Color Contrast Check

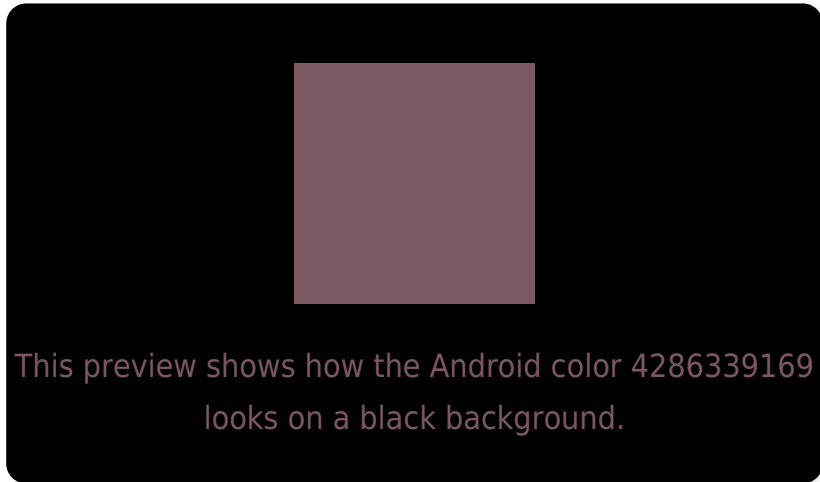
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286339169 Background



This preview shows how black text looks on a background with the Android color 4286339169.



This preview shows how white text looks on a background with the Android color 4286339169.

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


4286339169

Protanopia

4284637542

Deuteranopia

4285292384



Tritanopia
4286339167

Trichromacy



Original Color
4286339169

Protanomaly
4285226596

Deuteranomaly
4285684832

Tritanomaly
4286339168

Monochromacy



Original Color
4286339169

Achromatopsia
4284769380

Achromatomaly
4285358179

CSS Examples

Text

The CSS property to change the color of the text to Android 4286339169 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(124, 88, 97)` looks like.

```
.text, #text, p{  
    color:rgb(124, 88, 97)  
}
```

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(124, 88, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 88, 97) }
```

Border

The CSS property to change the border of an element to Android 4286339169 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(124, 88, 97) }
```

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

```
.border{ border-color:rgb(124, 88, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 88, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 88, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 88, 97);  
box-shadow:4px 4px 4px 4px rgb(124, 88,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4286339169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 88, 97) }
```

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

```
.background{ background-color: rgb(124, 88,  
97) }
```

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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