

Converting Colors

Android(4286539367)

Have a look what the booklet for
Android(4286539367) contains.

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Color

Android(4286539367)

Conversions

Conversions Part 1

Format	Color
Hex	7F6667
RGB	127, 102, 103
RGB Percent	50%, 40%, 40%
CMY	0.5020, 0.6000, 0.5961
CMYK	0.00, 0.20, 0.19, 0.50
HSL	358°, 11%, 45%
HSV	358°, 20%, 50%
XYZ	15.9519, 14.9940, 14.8853
YIQ	109.5890, 14.5790, 5.6110

Conversions

Conversions Part 2

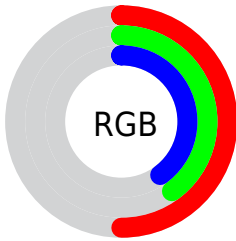
Format	Color
R_{YB}	127, 102, 103
Decimal	8349287
CIE Lab	45.63, 10.17, 3.22
CIE LCh	46, 10.669, 17.577
Yxy	14.9940, 0.3481, 0.3272
Android (android.graphics.Color)	4286539367 (0xFF7F6667)
YUV	109.5890, -3.2484, 15.2694
Hunter-Lab	38.7221, 5.7710, 4.3136

Details

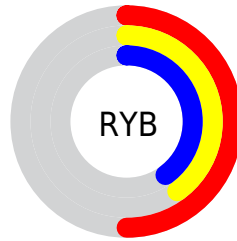
The Android color `4286539367` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284907390`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4290025882`, and `4283250488` is the 20% darker color. If you saturate the color by 10%, you get `4286536027`, and if you desaturate by 10%, it is `4286542707`.

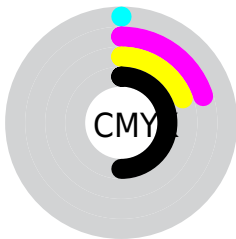
Distribution



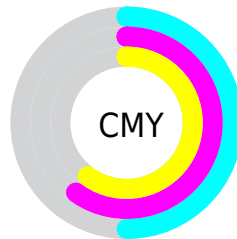
- Red (50%)
- Green (40%)
- Blue (40%)



- Red (50%)
- Yellow (40%)
- Blue (40%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286539367 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 4286539367 by changing the saturation by 10% instead.



4286539367



4286539367

4294967295



4284894799



4290025882



4283250488



4291867829



4281737763



4293709776



4280355853



4294962413



4278190080



4286539367



4286539367



4286536027



4286542707



4286532943



4286545791



4286529602



4286549132

■ 4286526262

■ 4286552472

■ 4286523178

■ 4286555556

■ 4286519838

■ 4286558896

■ 4286516498

■ 4286562236

■ 4286513157

■ 4286565577

■ 4286568661

Harmonies

Analogous

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



4286342768



4286539367



4286408543

Triad

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



4286539367



4284706912



4284378749

Complementary

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



4286539367



4284907390

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.



4283854969



4286539367



4284117352

Square

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



4286539367



4285427035



4283789681



4285098877

Rectangle

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



4286539367



4286146908



4283789681



4284182396

Sweetspot

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



4286539367



4289109148



4286473855



4283715150



4292138196



4283716692

Same Dimension

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



4286539367



4289101440



4286542182



4282399034



4286578693



4278190080

Inverse Universe

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



4286539367



4289101440



4284904575



4282399034



4286578693



4278190080

Previews

White Background



This preview shows how the Android color 4286539367 looks on a white background.

Color Contrast Check

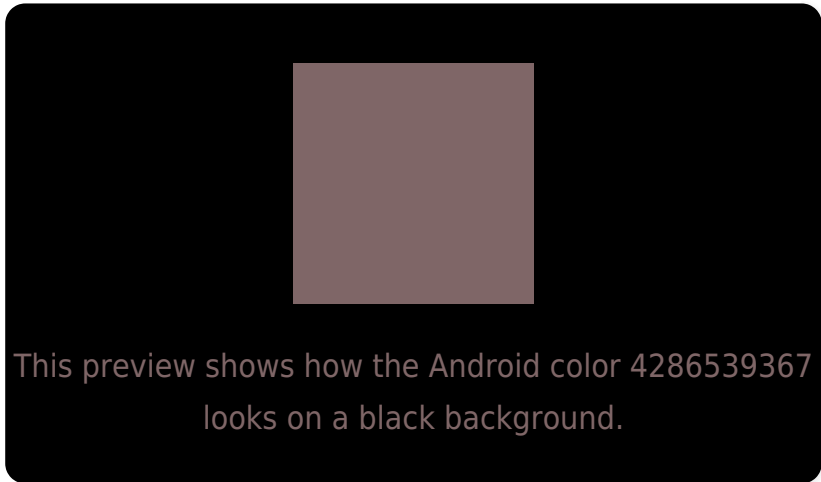
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286539367 Background



This preview shows how black text looks on a background with the Android color 4286539367.



This preview shows how white text looks on a background with the Android color 4286539367.

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
4286539367

Protanopia
4285492330

Deuteranopia
4286146663



Tritanopia
4286604653

Trichromacy



Original Color

4286539367

Protanomaly

4285885033

Deuteranomaly

4286277479

Tritanomaly

4286604651

Monochromacy



Original Color

4286539367

Achromatopsia

4285427310

Achromatomaly

4285819755

CSS Examples

Text

The CSS property to change the color of the text to Android 4286539367 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(127, 102, 103)` looks like.

```
.text, #text, p{  
    color:rgb(127, 102, 103)  
}
```

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(127, 102, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 102, 103) }
```

Border

The CSS property to change the border of an element to Android 4286539367 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(127, 102, 103) }
```

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

```
.border{ border-color:rgb(127, 102, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 102, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 102, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 102, 103);  
box-shadow:4px 4px 4px 4px rgb(127, 102,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4286539367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 102, 103) }
```

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

```
.background{ background-color: rgb(127,  
102, 103) }
```

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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