

Converting Colors

Android(4286347389)

Have a look what the booklet for
Android(4286347389) contains.

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Color

Android(4286347389)

Conversions

Conversions Part 1

Format	Color
Hex	7C787D
RGB	124, 120, 125
RGB Percent	49%, 47%, 49%
CMY	0.5137, 0.5294, 0.5098
CMYK	0.01, 0.04, 0.00, 0.51
HSL	288°, 2%, 48%
HSV	288°, 4%, 49%
XYZ	18.7303, 19.1987, 22.1206
YIQ	121.7660, 0.7790, 2.4030

Conversions

Conversions Part 2

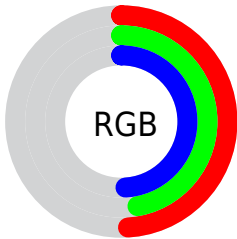
Format	Color
RYB	124, 120, 125
Decimal	8157309
CIELab	50.92, 2.52, -2.20
CIELCh	51, 3.343, 318.936
Yxy	19.1987, 0.3119, 0.3197
Android (android.graphics.Color)	4286347389 (0xFF7C787D)
YUV	121.7660, 1.5944, 1.9592
Hunter-Lab	43.8163, -0.3745, 0.7390

Details

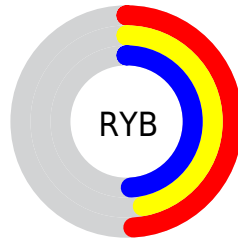
The Android color `4286347389` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286152056`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4289768626`, and `4283123788` is the 20% darker color. If you saturate the color by 10%, you get `4286213245`, and if you desaturate by 10%, it is `4286481789`.

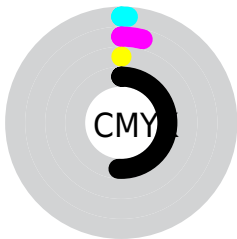
Distribution



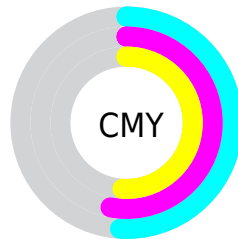
- Red (49%)
- Green (47%)
- Blue (49%)



- Red (49%)
- Yellow (47%)
- Blue (49%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (51%)



- Cyan (51%)
- Magenta (53%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286347389 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 4286347389 by changing the saturation by 10% instead.

■ 4286347389

■ 4286347389

4294967295

■ 4284702564

■ 4289768626

■ 4283123788

■ 4291610829

■ 4281676086

■ 4293453033

■ 4280228896

■ 4278649353

■ 4278190080

■ 4286347389

■ 4286347389

■ 4286213245

■ 4286481789

■ 4286013309

■ 4286681469

4285878909

4286881405

4285679229

4287015549

4285544829

4287149693

4285345149

4287349629

4285211005

4287484029

4285011069

4287683709

4284876925

4287817853

Harmonies

Analogous

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



4286151039



4286347389



4286543738

Triad

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



4286347389



4286413172



4285692795

Complementary

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



4286347389



4286152056

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.



4285823864



4286347389



4286216820

Square

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



4286347389



4286543989



4285954677



4285758333

Rectangle

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



4286347389



4286543736



4285954677



4285758330

Sweetspot

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



4286347389



4288914083



4286085501



4283519314



4291940817



4283585106

Same Dimension

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



4286347389



4288846755



4286412924



4282334272



4284874880



4278190080

Inverse Universe

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



4286412921



4288912285



4286086522



4282399805



4286578713



4278190080

Previews

White Background



This preview shows how the Android color 4286347389 looks on a white background.

Color Contrast Check

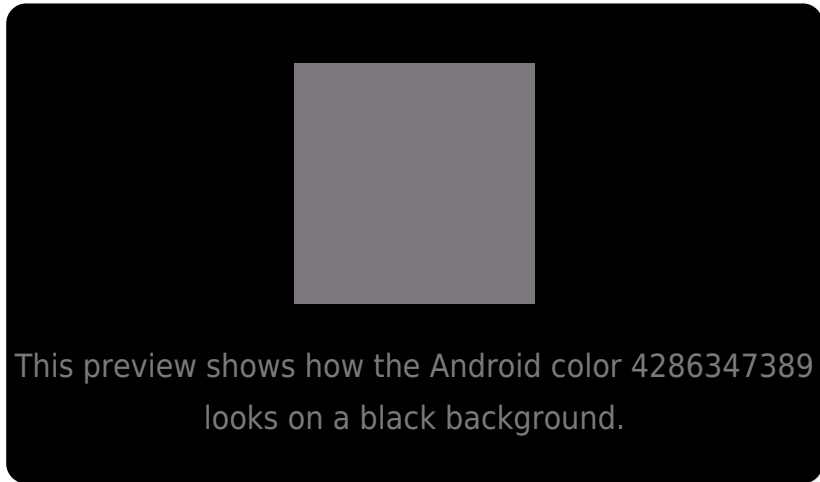
Large Text (above 18pt) WCAG AA ✓ Pass

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

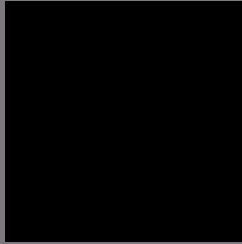
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

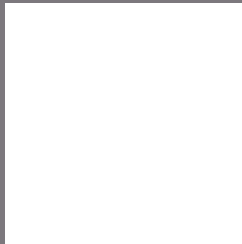
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286347389 Background



This preview shows how black text looks on a background with the Android color 4286347389.



This preview shows how white text looks on a background with the Android color 4286347389.

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
4286347389

Protanopia
4286216573

Deuteranopia
4286805629



Tritanopia
4286412673

Trichromacy



Original Color

4286347389

Protanomaly

4286282109

Deuteranomaly

4286609277

Tritanomaly

4286412672

Monochromacy



Original Color

4286347389

Achromatopsia

4286216826

Achromatomaly

4286282107

CSS Examples

Text

The CSS property to change the color of the text to Android 4286347389 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, 120, 125)` looks like.

```
.text, #text, p{  
    color:rgb(124, 120, 125)  
}
```

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, 120, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 120, 125) }
```

Border

The CSS property to change the border of an element to Android 4286347389 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, 120, 125) }
```

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

```
.border{ border-color:rgb(124, 120, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 120, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 120, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 120, 125);  
box-shadow:4px 4px 4px 4px rgb(124, 120,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4286347389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 120, 125) }
```

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

```
.background{ background-color: rgb(124,  
120, 125) }
```

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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