

Converting Colors

Android(4286013289)

Have a look what the booklet for
Android(4286013289) contains.

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Color

Android(4286013289)

Conversions

Conversions Part 1

Format	Color
Hex	775F69
RGB	119, 95, 105
RGB Percent	47%, 37%, 41%
CMY	0.5333, 0.6275, 0.5882
CMYK	0.00, 0.20, 0.12, 0.53
HSL	335°, 11%, 42%
HSV	335°, 20%, 47%
XYZ	14.2498, 13.1263, 15.1472
YIQ	103.3160, 11.0940, 8.1980

Conversions

Conversions Part 2

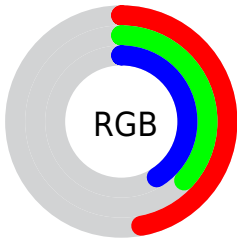
Format	Color
R_{YB}	119, 95, 105
Decimal	7823209
CIE Lab	42.95, 11.51, -1.99
CIE LCh	43, 11.682, 350.205
Yxy	13.1263, 0.3351, 0.3087
Android (android.graphics.Color)	4286013289 (0xFF775F69)
YUV	103.3160, 0.8302, 13.7549
Hunter-Lab	36.2302, 6.8033, 0.5731

Details

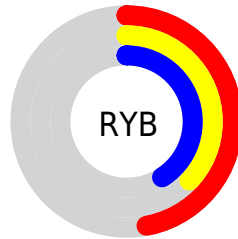
The Android color `4286013289` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284446573`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4289434268`, and `4282790202` is the 20% darker color. If you saturate the color by 10%, you get `4286010210`, and if you desaturate by 10%, it is `4286016368`.

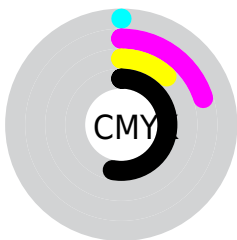
Distribution



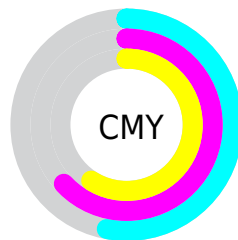
- Red (47%)
- Green (37%)
- Blue (41%)



- Red (47%)
- Yellow (37%)
- Blue (41%)



- Cyan (0%)
- Magenta (20%)
- Yellow (12%)
- Black (53%)



- Cyan (53%)
- Magenta (63%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286013289 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 4286013289 by changing the saturation by 10% instead.



4286013289



4286013289

4294967295



4284368721



4289434268



4282790202



4291275959



4281343012



4293117907



4280025615



4294960367



4278190080



4286013289



4286013289



4286010210



4286016368



4286007131



4286019447



4286004052



4286022526

4286000973

4286025605

4285998150

4286028684

4285995071

4286031507

4285991992

4286034586

4285988914

4286037665

4286040743

Harmonies

Analogous

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



4285489522



4286013289



4286209887

Triad

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



4286013289



4284901203



4283329140

Complementary

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



4286013289



4284446573

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.



4283198316



4286013289



4284180825

Square

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



4286013289



428555795



4283525986



4283918200

Rectangle

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



4286013289



4286144601



4283525986



4283198066

Sweetspot

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



4286013289



4288451222



4285357943



4283386444



4291809231



4283387727

Same Dimension

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



4286013289



4288444038



4286013791



4282070327



4286185523



4294574184

Inverse Universe

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



4286013289



4288444038



4284446071



4282070327



4286185523



4294574184

Previews

White Background



This preview shows how the Android color 4286013289 looks on a white background.

Color Contrast Check

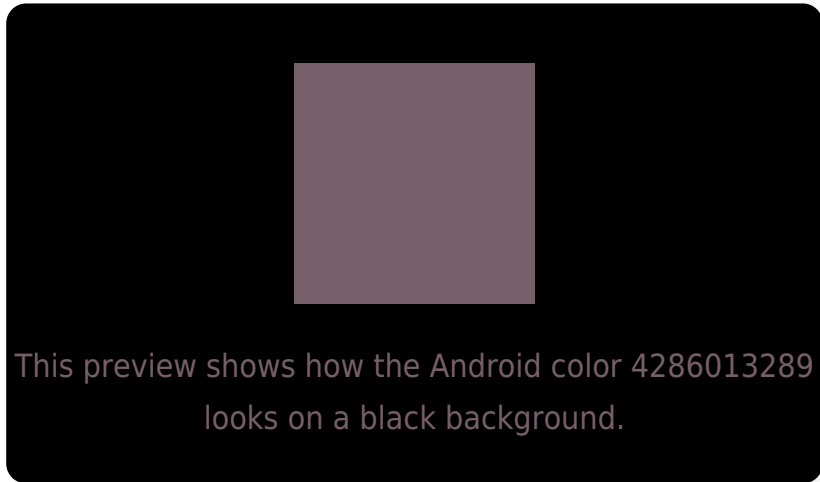
Large Text (above 18pt) WCAG AA ✓ Pass

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

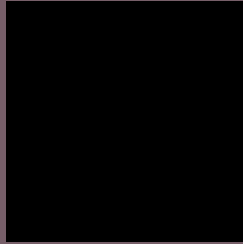
Any Text WCAG AA × Fail

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 4286013289 Background



This preview shows how black text looks on a background with the Android color 4286013289.



This preview shows how white text looks on a background with the Android color 4286013289.

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


4286013289

Protanopia

4284835181

Deuteranopia

4285424232



Tritanopia
4286013287

Trichromacy



Original Color
4286013289

Protanomaly
4285293420

Deuteranomaly
4285620584

Tritanomaly
4286013288

Monochromacy



Original Color
4286013289

Achromatopsia
4284966759

Achromatomaly
4285359208

CSS Examples

Text

The CSS property to change the color of the text to Android 4286013289 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(119, 95, 105)` looks like.

```
.text, #text, p{  
    color:rgb(119, 95, 105)  
}
```

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(119, 95, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 95, 105) }
```

Border

The CSS property to change the border of an element to Android 4286013289 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(119, 95, 105) }
```

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

```
.border{ border-color:rgb(119, 95, 105) }
```

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

Here you see how a box with a 4 pixel rgb(119, 95, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 95, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 95, 105);  
box-shadow:4px 4px 4px 4px rgb(119, 95,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4286013289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 95, 105) }
```

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

```
.background{ background-color: rgb(119, 95,  
105) }
```

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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