

Converting Colors

Android(4286017141)

Have a look what the booklet for
Android(4286017141) contains.

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Color

Android(4286017141)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 776E75 |
| RGB | 119, 110, 117 |
| RGB Percent | 47%, 43%, 46% |
| CMY | 0.5333, 0.5686, 0.5412 |
| CMYK | 0.00, 0.08, 0.02, 0.53 |
| HSL | 313°, 4%, 45% |
| HSV | 313°, 8%, 47% |
| XYZ | 16.3946, 16.3582, 19.1230 |
| YIQ | 113.4890, 3.1170, 4.0850 |

Conversions

Conversions Part 2

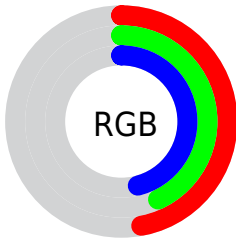
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 119, 110, 117 |
| Decimal | 7827061 |
| CIE Lab | 47.44, 4.88, -2.62 |
| CIE LCh | 47, 5.536, 331.733 |
| Yxy | 16.3582, 0.3160, 0.3153 |
| Android (android.graphics.Color) | 4286017141 (0xFF776E75) |
| YUV | 113.4890, 1.7309, 4.8331 |
| Hunter-Lab | 40.4452, 1.5763, 0.2786 |

Details

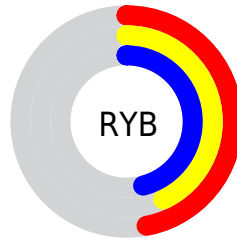
The Android color `4286017141` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285429616`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4289438377`, and `4282859077` is the 20% darker color. If you saturate the color by 10%, you get `4286014066`, and if you desaturate by 10%, it is `4286020216`.

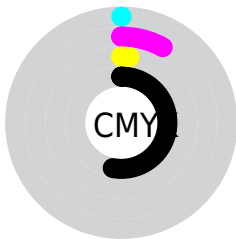
Distribution



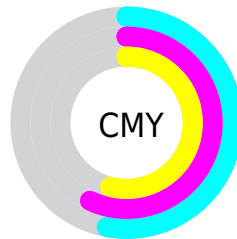
- Red (47%)
- Green (43%)
- Blue (46%)



- Red (47%)
- Yellow (43%)
- Blue (46%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (53%)



- Cyan (53%)
- Magenta (57%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286017141 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 4286017141 by changing the saturation by 10% instead.



4286017141



4286017141

4294967295



4284372572



4289438377



4282859077



4291214788



4281346351



4293056736



4279964698



4294964733



4278190080



4286017141



4286017141



4286014066



4286020216



4286010992



4286023290



4286007917



4286026365

■ 4286004842

■ 4286029440

■ 4286002024

■ 4286032514

■ 4285998949

■ 4286035333

■ 4285995874

■ 4286038408

■ 4285992800

■ 4286041482

■ 4285989725

■ 4286044557

Harmonies

Analogous

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



4285689720



4286017141



4286213488

Triad

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



4286017141



4285821031



4284838773

Complementary

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



4286017141



4285429616

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.



4284904305



4286017141



4285493865

Square

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



4286017141



4286148456



4285166444



4284969593

Rectangle

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



4286017141



4286279277



4285166444



4284838772

Sweetspot

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



4286017141



4288452763



4285558391



4283387215



4291809231



4283387727

Same Dimension

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



4286017141



4288450200



4286017137



4282070329



4286185567



4294574274

Inverse Universe

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



4286017141



4288450200



4285429620



4282070329



4286185567



4294574274

Previews

White Background



This preview shows how the Android color 4286017141 looks on a white background.

Color Contrast Check

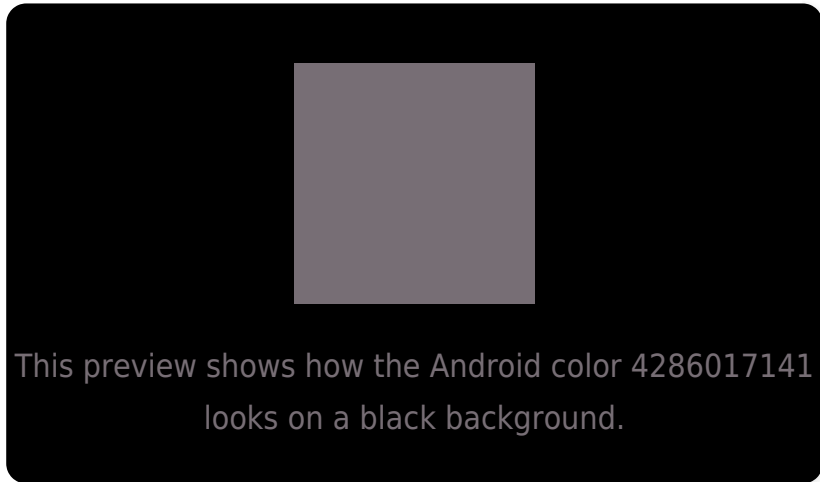
Large Text (above 18pt) WCAG AA ✓ Pass

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

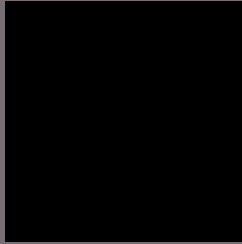
Any Text WCAG AA × Fail

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 4286017141 Background



This preview shows how black text looks on a background with the Android color 4286017141.



This preview shows how white text looks on a background with the Android color 4286017141.

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

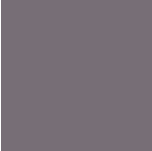
4286017141

Protanopia

4285624438

Deuteranopia

4286147957



Tritanopia
4286017142

Trichromacy



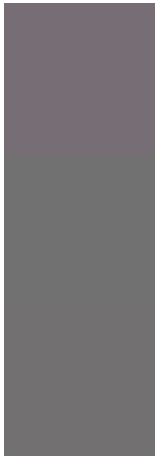
Original Color
4286017141

Protanomaly
4285755254

Deuteranomaly
4286082421

Tritanomaly
4286017142

Monochromacy



Original Color
4286017141

Achromatopsia
4285624689

Achromatomaly
4285755506

CSS Examples

Text

The CSS property to change the color of the text to Android 4286017141 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, 110, 117)` looks like.

```
.text, #text, p{  
    color:rgb(119, 110, 117)  
}
```

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, 110, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 110, 117) }
```

Border

The CSS property to change the border of an element to Android 4286017141 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, 110, 117) }
```

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

```
.border{ border-color:rgb(119, 110, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 110, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 110, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 110, 117);  
box-shadow:4px 4px 4px 4px rgb(119, 110,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4286017141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 110, 117) }
```

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

```
.background{ background-color: rgb(119,  
110, 117) }
```

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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