

Converting Colors

Android(4286475127)

Have a look what the booklet for
Android(4286475127) contains.

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Color

Android(4286475127)

Conversions

Conversions Part 1

Format	Color
Hex	7E6B77
RGB	126, 107, 119
RGB Percent	49%, 42%, 47%
CMY	0.5059, 0.5804, 0.5333
CMYK	0.00, 0.15, 0.06, 0.51
HSL	322°, 8%, 46%
HSV	322°, 15%, 49%
XYZ	17.1917, 16.2829, 19.6896
YIQ	114.0490, 7.4720, 7.7600

Conversions

Conversions Part 2

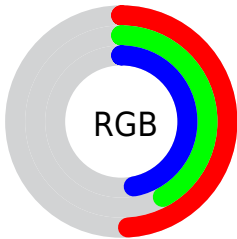
Format	Color
R_{YB}	126, 107, 119
Decimal	8285047
CIE Lab	47.34, 9.74, -3.89
CIE LCh	47, 10.482, 338.244
Yxy	16.2829, 0.3234, 0.3063
Android (android.graphics.Color)	4286475127 (0xFF7E6B77)
YUV	114.0490, 2.4408, 10.4810
Hunter-Lab	40.3521, 5.4322, -0.6838

Details

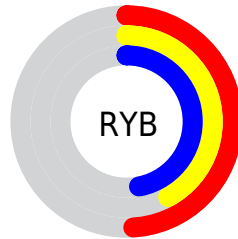
The Android color `4286475127` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285234802`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4289961643`, and `4283251783` is the 20% darker color. If you saturate the color by 10%, you get `4286471794`, and if you desaturate by 10%, it is `4286478460`.

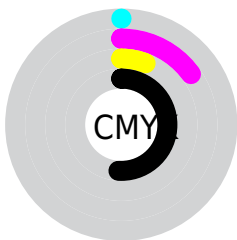
Distribution



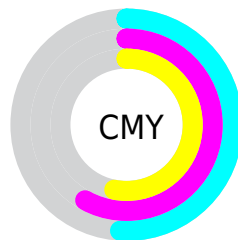
- Red (49%)
- Green (42%)
- Blue (47%)



- Red (49%)
- Yellow (42%)
- Blue (47%)



- Cyan (0%)
- Magenta (15%)
- Yellow (6%)
- Black (51%)



- Cyan (51%)
- Magenta (58%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286475127 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 4286475127 by changing the saturation by 10% instead.

■ 4286475127

■ 4286475127

4294967295

■ 4284830558

■ 4289961643

■ 4283251783

■ 4291738054

■ 4281738800

■ 4293645794

■ 4280291867

■ 4294963711

■ 4278190080

■ 4286475127

■ 4286475127

■ 4286471794

■ 4286478460

■ 4286468718

■ 4286481536

■ 4286465385

■ 4286484869

 4286462308

 4286487946

 4286458976

 4286491278

 4286455643

 4286494611

 4286452567

 4286497687

 4286449234

 4286501020

 4286447696

 4286504097

Harmonies

Analogous

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



4285885822



4286475127



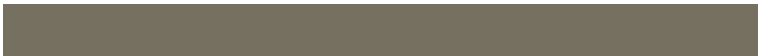
4286802542

Triad

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



4286475127



4285886559



4284118395

Complementary

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



4286475127



4285234802

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.



4284184178



4286475127



4285231970

Square

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



4286475127



4286410336



4284577129



4284511104

Rectangle

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



4286475127



4286802792



4284577129



4284052856

Sweetspot

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



4286475127



4288912288



4285688702



4283583824



4291940817



4283585106

Same Dimension

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



4286475127



4288906904



4286475118



4282399037



4286578769



4278190080

Inverse Universe

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



4286475127



4288906904



4285234811



4282399037



4286578769



4278190080

Previews

White Background



This preview shows how the Android color 4286475127 looks on a white background.

Color Contrast Check

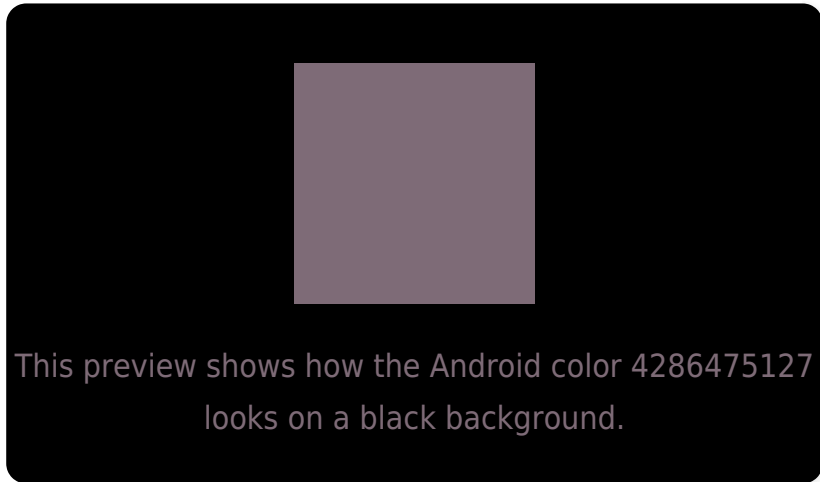
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286475127 Background



This preview shows how black text looks on a background with the Android color 4286475127.



This preview shows how white text looks on a background with the Android color 4286475127.

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


4286475127

Protanopia

4285558906

Deuteranopia

4286082423



Tritanopia
4286475380

Trichromacy



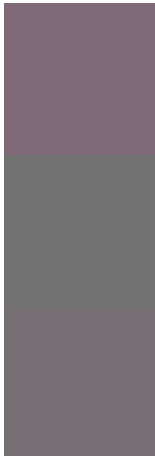
Original Color
4286475127

Protanomaly
4285886073

Deuteranomaly
4286213239

Tritanomaly
4286475381

Monochromacy



Original Color
4286475127

Achromatopsia
4285690482

Achromatomaly
4285951860

CSS Examples

Text

The CSS property to change the color of the text to Android 4286475127 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(126, 107, 119)` looks like.

```
.text, #text, p{  
    color:rgb(126, 107, 119)  
}
```

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(126, 107, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 107, 119) }
```

Border

The CSS property to change the border of an element to Android 4286475127 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(126, 107, 119) }
```

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

```
.border{ border-color:rgb(126, 107, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 107, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 107, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 107, 119);  
box-shadow:4px 4px 4px 4px rgb(126, 107,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4286475127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 107, 119) }
```

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

```
.background{ background-color: rgb(126,  
107, 119) }
```

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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