

Converting Colors

Android(4286475136)

Have a look what the booklet for
Android(4286475136) contains.

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Color

Android(4286475136)

Conversions

Conversions Part 1

Format	Color
Hex	7E6B80
RGB	126, 107, 128
RGB Percent	49%, 42%, 50%
CMY	0.5059, 0.5804, 0.4980
CMYK	0.02, 0.16, 0.00, 0.50
HSL	294°, 9%, 46%
HSV	294°, 16%, 50%
XYZ	17.7582, 16.5095, 22.6728
YIQ	115.0750, 4.5830, 10.5590

Conversions

Conversions Part 2

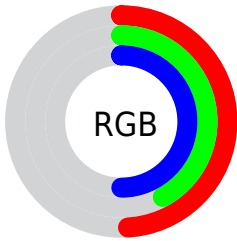
Format	Color
R_{YB}	126, 107, 128
Decimal	8285056
CIE Lab	47.64, 11.55, -8.83
CIE LCh	48, 14.534, 322.606
Yxy	16.5095, 0.3119, 0.2899
Android (android.graphics.Color)	4286475136 (0xFF7E6B80)
YUV	115.0750, 6.3720, 9.5812
Hunter-Lab	40.6319, 6.9075, -4.6417

Details

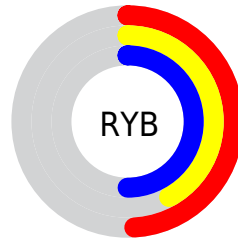
The Android color `4286475136` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285366379`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289961653`, and `4283251791` is the 20% darker color. If you saturate the color by 10%, you get `4286406272`, and if you desaturate by 10%, it is `4286544000`.

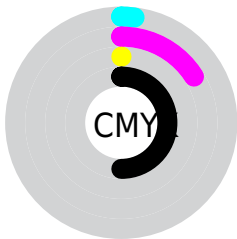
Distribution



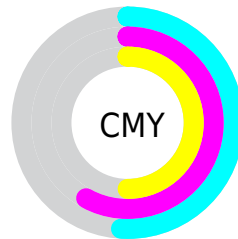
- Red (49%)
- Green (42%)
- Blue (50%)



- Red (49%)
- Yellow (42%)
- Blue (50%)



- Cyan (2%)
- Magenta (16%)
- Yellow (0%)
- Black (50%)



- Cyan (51%)
- Magenta (58%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286475136 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 4286475136 by changing the saturation by 10% instead.

■ 4286475136

■ 4286475136

4294967295

■ 4284830567

■ 4289961653

■ 4283251791

■ 4291738064

■ 4281738808

■ 4293645805

■ 4280291619

■ 4294963711

■ 4278190092

■ 4278190080

■ 4286475136

■ 4286475136

■ 4286406272

■ 4286544000

■ 4286337408

■ 4286612864

4286203264

4286747008

4286134400

4286815872

4286065536

4286884736

4285996672

4286953600

4285862272

4287088000

4285793664

4287156608

4285792384

4287225472

Harmonies

Analogous

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



4285493127



4286475136



4287129973

Triad

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



4286475136



4286410585



4283463802

Complementary

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



4286475136



4285366379

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.



4283857005



4286475136



4285625178

Square

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



4286475136



4287064926



4284708450



4283659908

Rectangle

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



4286475136



4287260780



4284708450



4283529334

Sweetspot

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



4286475136



4289043878



4285230464



4283715412



4292138196



4283716692

Same Dimension

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



4286475136



4288906662



4286606200



4282333504



4285726848



4278190080

Inverse Universe

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



4286606189



4289103240



4285235315



4282399034



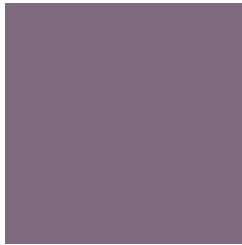
4286578700



4278190080

Previews

White Background



This preview shows how the Android color 4286475136 looks on a white background.

Color Contrast Check

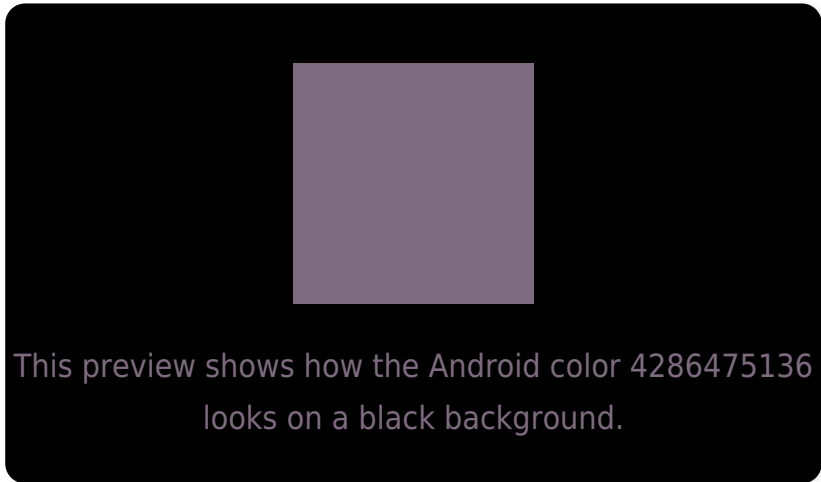
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286475136 Background



This preview shows how black text looks on a background with the Android color 4286475136.



This preview shows how white text looks on a background with the Android color 4286475136.

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


4286475136

Protanopia

4285427843

Deuteranopia

4285886079



Tritanopia
4286344565

Trichromacy



Original Color

4286475136

Protanomaly

4285820546

Deuteranomaly

4286082431

Tritanomaly

4286409849

Monochromacy



Original Color

4286475136

Achromatopsia

4285756275

Achromatomaly

4286017656

CSS Examples

Text

The CSS property to change the color of the text to Android 4286475136 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, 128)` looks like.

```
.text, #text, p{  
    color:rgb(126, 107, 128)  
}
```

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, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 107, 128) }
```

Border

The CSS property to change the border of an element to Android 4286475136 is called "border". The border property can be set on classes, ids or directly on the HTML element.

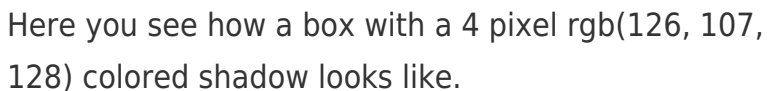
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(126, 107, 128) }
```

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

```
.border{ border-color:rgb(126, 107, 128) }
```

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, 128) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 107, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 107, 128);  
box-shadow:4px 4px 4px 4px rgb(126, 107,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286475136 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, 128) }
```

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

```
.background{ background-color: rgb(126,  
107, 128) }
```

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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