

Converting Colors

Android(4286086779)

Have a look what the booklet for
Android(4286086779) contains.

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Color

Android(4286086779)

Conversions

Conversions Part 1

Format	Color
Hex	787E7B
RGB	120, 126, 123
RGB Percent	47%, 49%, 48%
CMY	0.5294, 0.5059, 0.5176
CMYK	0.05, 0.00, 0.02, 0.51
HSL	150°, 2%, 48%
HSV	150°, 5%, 49%
XYZ	18.7817, 20.3448, 21.6759
YIQ	123.8640, -2.6130, -2.2050

Conversions

Conversions Part 2

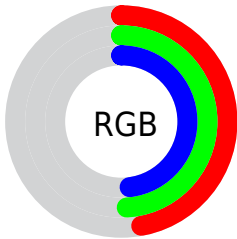
Format	Color
R_{YB}	120, 124, 126
Decimal	7896699
CIE Lab	52.22, -2.84, 0.85
CIE LCh	52, 2.967, 163.375
Yxy	20.3448, 0.3089, 0.3346
Android (android.graphics.Color)	4286086779 (0xFF787E7B)
YUV	123.8640, -0.4260, -3.3887
Hunter-Lab	45.1053, -4.6072, 3.0811

Details

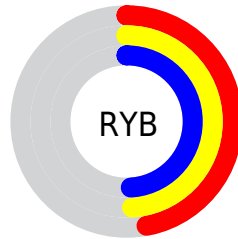
The Android color `4286086779` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286478459`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4289508271`, and `4282928458` is the 20% darker color. If you saturate the color by 10%, you get `4285234805`, and if you desaturate by 10%, it is `4286938753`.

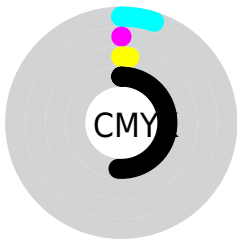
Distribution



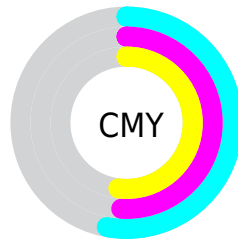
- Red (47%)
- Green (49%)
- Blue (48%)



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



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (51%)



- Cyan (53%)
- Magenta (51%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286086779 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 4286086779 by changing the saturation by 10% instead.



4286086779



4286086779

4294967295



4284441954



4289508271



4282928458



4291350219



4281415220



4293192423



4280033567



4278323718



4278190080



4286086779



4286086779



4285234805



4286938753



4284448366



4287725192

■ 4283596392

■ 4288577166

■ 4282809954

■ 4289363604

■ 4281957980

■ 4290215579

■ 4281106005

■ 4291067553

■ 4280319567

■ 4291853991

■ 4279467593

■ 4292705965

■ 4278681154

■ 4293492404

Harmonies

Analogous

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



4286283129



4286086779



4286021246

Triad

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



4286086779



4286282881



4286741369

Complementary

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



4286086779



4286478459

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.



4286741371



4286086779



4286479488

Square

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



4286086779



4286152065



4286675838



4286610552

Rectangle

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



4286086779



4286021247



4286675838



4286741370

Sweetspot

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



4286086779



4288848802



4286283384



4283519569



4291940817



4283585106

Same Dimension

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



4286086779



4288258974



4286086782



4282073150



4278222912



4278190080

Inverse Universe

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



4286478459



4288911774



4286478456



4282399550



4286578752



4278190080

Previews

White Background



This preview shows how the Android color 4286086779 looks on a white background.

Color Contrast Check

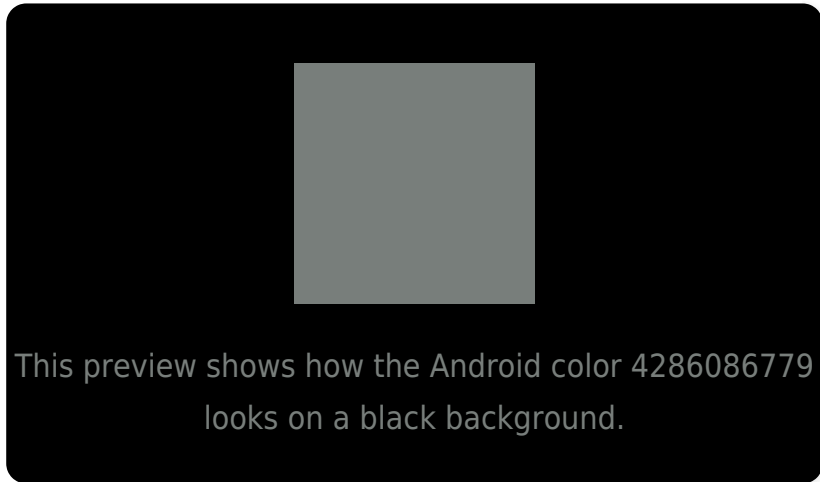
Large Text (above 18pt) WCAG AA ✓ Pass

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

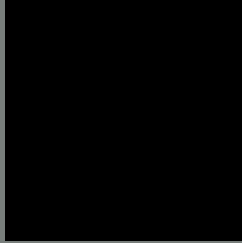
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

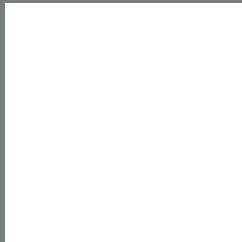
Any Text WCAG AAA × Fail

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

Android 4286086779 Background



This preview shows how black text looks on a background with the Android color 4286086779.



This preview shows how white text looks on a background with the Android color 4286086779.

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
4286086779

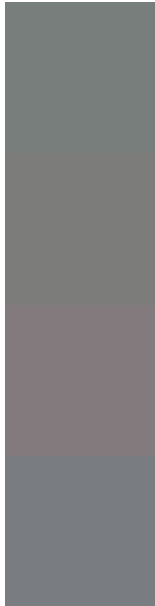
Protanopia
4286545018

Deuteranopia
4287133820



Tritanopia
4286217350

Trichromacy



Original Color

4286086779

Protanomaly

4286348666

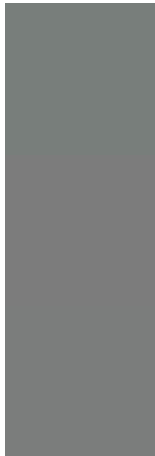
Deuteranomaly

4286741116

Tritanomaly

4286152066

Monochromacy



Original Color

4286086779

Achromatopsia

4286348412

Achromatomaly

4286283132

CSS Examples

Text

The CSS property to change the color of the text to Android 4286086779 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(120, 126, 123)` looks like.

```
.text, #text, p{  
    color:rgb(120, 126, 123)  
}
```

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(120, 126, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 126, 123) }
```

Border

The CSS property to change the border of an element to Android 4286086779 is called "border". The border property can be set on classes, ids or directly on the HTML element.

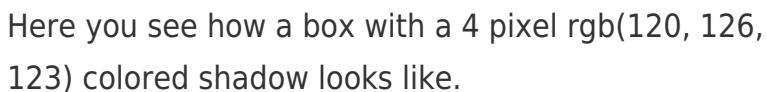
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(120, 126, 123) }
```

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

```
.border{ border-color:rgb(120, 126, 123) }
```

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



Here you see how a box with a 4 pixel `rgb(120, 126, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 126, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 126, 123);  
box-shadow:4px 4px 4px 4px rgb(120, 126,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4286086779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 126, 123) }
```

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

```
.background{ background-color: rgb(120,  
126, 123) }
```

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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