

Converting Colors

Android(4286609806)

Have a look what the booklet for
Android(4286609806) contains.

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Color

Android(4286609806)

Conversions

Conversions Part 1

Format	Color
Hex	80798E
RGB	128, 121, 142
RGB Percent	50%, 47%, 56%
CMY	0.4980, 0.5255, 0.4431
CMYK	0.10, 0.15, 0.00, 0.44
HSL	260°, 9%, 52%
HSV	260°, 15%, 56%
XYZ	20.6219, 20.2169, 28.4065
YIQ	125.4870, -2.5690, 8.0150

Conversions

Conversions Part 2

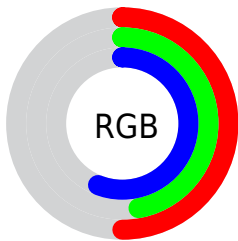
Format	Color
R_{YB}	128, 121, 142
Decimal	8419726
CIE _{Lab}	52.08, 6.99, -10.41
CIE _{LCh}	52, 12.543, 303.876
Yxy	20.2169, 0.2978, 0.2920
Android (android.graphics.Color)	4286609806 (0xFF80798E)
YUV	125.4870, 8.1409, 2.2039
Hunter-Lab	44.9632, 3.1816, -5.9835

Details

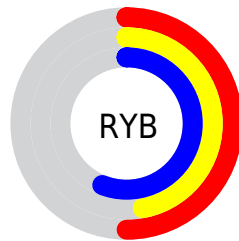
The Android color `4286609806` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287073913`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290096580`, and `4283386204` is the 20% darker color. If you saturate the color by 10%, you get `4286016398`, and if you desaturate by 10%, it is `4287203214`.

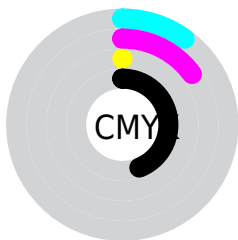
Distribution



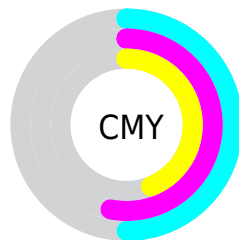
- Red (50%)
- Green (47%)
- Blue (56%)



- Red (50%)
- Yellow (47%)
- Blue (56%)



- Cyan (10%)
- Magenta (15%)
- Yellow (0%)
- Black (44%)



- Cyan (50%)
- Magenta (53%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286609806 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 4286609806 by changing the saturation by 10% instead.

 4286609806

 4286609806

4294967295

 4284964980

 4290096580

 4283386204

 4291873248

 4281872964

 4293780988

 4280425774

 4279042842

 4278190080

 4286609806

 4286609806

 4286016398

 4287203214

 4285357454

 4287862158

4284763790

4288455822

4284104846

4289114766

4283511438

4289708174

4282852494

4290367118

4282259086

4290960526

4281599886

4291619726

4281270414

4292213134

Harmonies

Analogous

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



4285693329



4286609806



4287395462

Triad

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



4286609806



4287461481



4284711805

Complementary

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



4286609806



4287073913

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.



4285235826



4286609806



4286807143

Square

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



4286609806



4287788657



4286021482



4284514952

Rectangle

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



4286609806



4287722879



4286021482



4284842618

Sweetspot

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



4286609806



4289966264



4286154638



4284045148



4292598747



4284243036

Same Dimension

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



4286609806



4288845752



4287330702



4282597447



4281139335



4278386696

Inverse Universe

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



4287527303



4290287533



4286418553



4282859589



4287037530



4278714373

Previews

White Background



This preview shows how the Android color 4286609806 looks on a white background.

Color Contrast Check

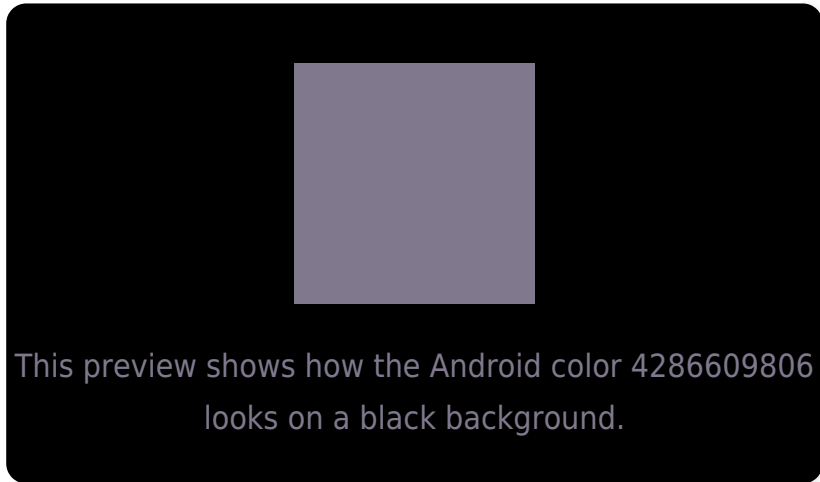
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286609806 Background



This preview shows how black text looks on a background with the Android color 4286609806.



This preview shows how white text looks on a background with the Android color 4286609806.

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


4286609806

Protanopia

4286151567

Deuteranopia

4286609806



Tritanopia
4286479236

Trichromacy



Original Color

4286609806

Protanomaly

4286347919

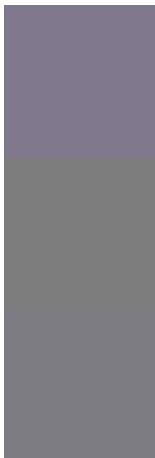
Deuteranomaly

4286609806

Tritanomaly

4286544520

Monochromacy



Original Color

4286609806

Achromatopsia

4286414205

Achromatomaly

4286479491

CSS Examples

Text

The CSS property to change the color of the text to Android 4286609806 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(128, 121, 142)` looks like.

```
.text, #text, p{  
    color:rgb(128, 121, 142)  
}
```

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(128, 121, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 121, 142) }
```

Border

The CSS property to change the border of an element to Android 4286609806 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(128, 121, 142) }
```

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

```
.border{ border-color:rgb(128, 121, 142) }
```

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

Here you see how a box with a 4 pixel rgb(128, 121, 142) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 121, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 121, 142);  
box-shadow:4px 4px 4px 4px rgb(128, 121,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4286609806 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 121, 142) }
```

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

```
.background{ background-color: rgb(128,  
121, 142) }
```

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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