

Converting Colors

Android(4286616726)

Have a look what the booklet for
Android(4286616726) contains.

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Color

Android(4286616726)

Conversions

Conversions Part 1

Format	Color
Hex	809496
RGB	128, 148, 150
RGB Percent	50%, 58%, 59%
CMY	0.4980, 0.4196, 0.4118
CMYK	0.15, 0.01, 0.00, 0.41
HSL	185°, 9%, 55%
HSV	185°, 15%, 59%
XYZ	24.9970, 27.9710, 32.9356
YIQ	142.2480, -12.5620, -3.6180

Conversions

Conversions Part 2

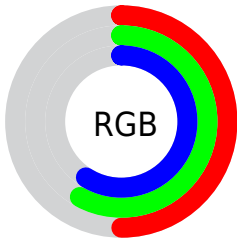
Format	Color
RYB	128, 138, 150
Decimal	8426646
CIELab	59.86, -6.65, -3.46
CIELCh	60, 7.493, 207.484
Yxy	27.9710, 0.2910, 0.3256
Android (android.graphics.Color)	4286616726 (0xFF809496)
YUV	142.2480, 3.8217, -12.4955
Hunter-Lab	52.8876, -8.1864, 0.0987

Details

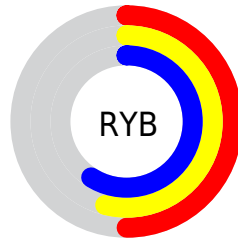
The Android color `4286616726` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288053888`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4290104012`, and `4283392355` is the 20% darker color. If you saturate the color by 10%, you get `4285633430`, and if you desaturate by 10%, it is `4287600022`.

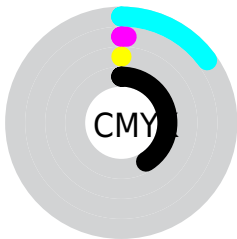
Distribution



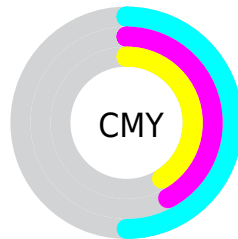
- Red (50%)
- Green (58%)
- Blue (59%)



- Red (50%)
- Yellow (54%)
- Blue (59%)



- Cyan (15%)
- Magenta (1%)
- Yellow (0%)
- Black (41%)



- Cyan (50%)
- Magenta (42%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286616726 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 4286616726 by changing the saturation by 10% instead.



4286616726



4286616726

4294967295



4284971644



4290104012



4283392355



4291946216



4281813579



4293787647



4280365877



4278984224



4278190088



4278190080



4286616726



4286616726



4285633430



4287600022

■ 4284649878

■ 4288583574

■ 4283666582

■ 4289566870

■ 4282683286

■ 4290550166

■ 4281699734

■ 4291533718

■ 4280716438

■ 4292517014

■ 4279732886

■ 4293500566

■ 4278749590

■ 4294483862

■ 4278225046

■ 4294942870

Harmonies

Analogous

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



4286747791



4286616726



4286813083

Triad

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



4286616726



4288187799



4288057475

Complementary

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



4286616726



4288053888

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.



4288449925



4286616726



4288515217

Square

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



4286616726



4287729564



4288646282



4287599236

Rectangle

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



4286616726



4287009437



4288646282



4288253827

Sweetspot

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



4286616726



4290429378



4286617218



4284244065



4292927712



4284572001

Same Dimension

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



4286616726



4288659394



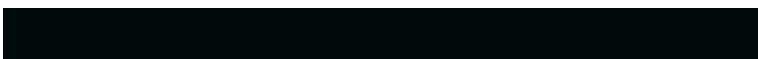
4286613910



4282599754



4278222218



4278192394

Inverse Universe

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



4288053396



4290944959



4288056704



4283056969



4287234173



4278845449

Previews

White Background



This preview shows how the Android color 4286616726 looks on a white background.

Color Contrast Check

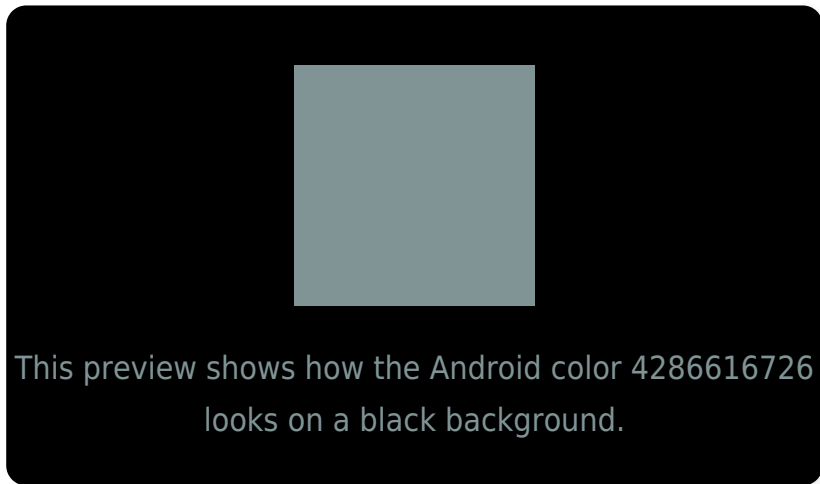
Large Text (above 18pt) WCAG AA ✓ Pass

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

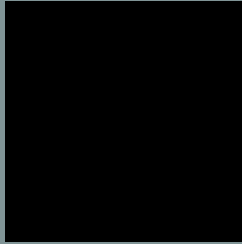
Any Text WCAG AA ✓ Pass

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 4286616726 Background



This preview shows how black text looks on a background with the Android color 4286616726.

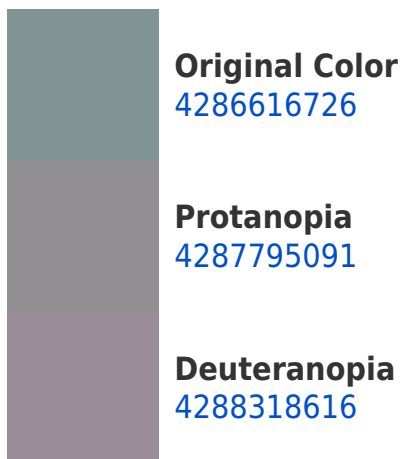


This preview shows how white text looks on a background with the Android color 4286616726.

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



Trichromacy



Original Color

4286616726

Protanomaly

4287336852

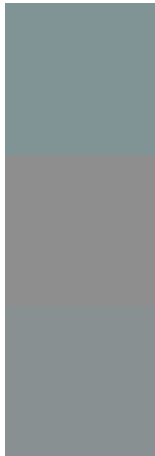
Deuteranomaly

4287729559

Tritanomaly

4286682011

Monochromacy



Original Color

4286616726

Achromatopsia

4287532686

Achromatomaly

4287205521

CSS Examples

Text

The CSS property to change the color of the text to Android 4286616726 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, 148, 150)` looks like.

```
.text, #text, p{  
    color:rgb(128, 148, 150)  
}
```

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, 148, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 148, 150) }
```

Border

The CSS property to change the border of an element to Android 4286616726 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, 148, 150) }
```

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

```
.border{ border-color:rgb(128, 148, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 148, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 148, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 148, 150);  
box-shadow:4px 4px 4px 4px rgb(128, 148,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4286616726 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 148, 150) }
```

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

```
.background{ background-color: rgb(128,  
148, 150) }
```

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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