

Converting Colors

Android(4286619804)

Have a look what the booklet for
Android(4286619804) contains.

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Color

Android(4286619804)

Conversions

Conversions Part 1

Format	Color
Hex	80A09C
RGB	128, 160, 156
RGB Percent	50%, 63%, 61%
CMY	0.4980, 0.3725, 0.3882
CMYK	0.20, 0.00, 0.02, 0.37
HSL	173°, 14%, 56%
HSV	173°, 20%, 63%
XYZ	27.4736, 32.1311, 36.2064
YIQ	149.9760, -17.7880, -8.0280

Conversions

Conversions Part 2

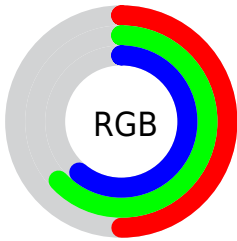
Format	Color
RYB	128, 145, 160
Decimal	8429724
CIELab	63.45, -11.87, -1.58
CIElCh	63, 11.971, 187.563
Yxy	32.1311, 0.2867, 0.3354
Android (android.graphics.Color)	4286619804 (0xFF80A09C)
YUV	149.9760, 2.9698, -19.2730
Hunter-Lab	56.6843, -12.6825, 1.8083

Details

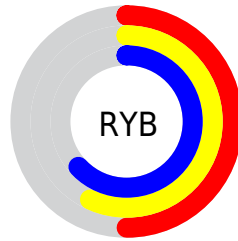
The Android color `4286619804` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4288708740`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290107346`, and `4283329641` is the 20% darker color. If you saturate the color by 10%, you get `4285571226`, and if you desaturate by 10%, it is `4287668382`.

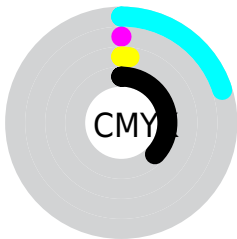
Distribution



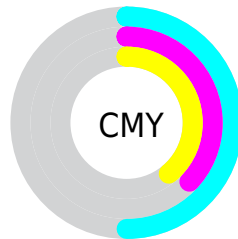
- Red (50%)
- Green (63%)
- Blue (61%)



- Red (50%)
- Yellow (57%)
- Blue (63%)



- Cyan (20%)
- Magenta (0%)
- Yellow (2%)
- Black (37%)



- Cyan (50%)
- Magenta (37%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286619804 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 4286619804 by changing the saturation by 10% instead.



4286619804



4286619804

4294967295



4284974722



4290107346



4283329641



4291949551



4281750609



4293853183



4280302906



4278789924



4278194959



4278190080



4286619804



4286619804



4285571226



4287668382

 4284522648

 4288716960

 4283474070

 4289765538

 4282425492

 4290814116

 4281376914

 4291862694

 4280328336

 4292911272

 4279279758

 4293959850

 4278231180

 4294942892

 4294942894

Harmonies

Analogous

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



4287143825



4286619804



4286554022

Triad

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



4286619804



4288648875



4289369734

Complementary

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



4286619804



4288708740

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.



4289762189



4286619804



4289368994

Square

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



4286619804



4287797935



4289761943



4288715397

Rectangle

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



4286619804



4286815915



4289761943



4289500552

Sweetspot

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



4286619804



4291154384



4286881920



4284574056



4293454056



4285098345

Same Dimension

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



4286619804



4288664011



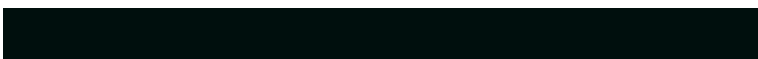
4286616736



4282863438



4278226813



4278193933

Inverse Universe

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



4288708740



4291927973



4288711808



4283385672



4287561746



4279173122

Previews

White Background



This preview shows how the Android color 4286619804 looks on a white background.

Color Contrast Check

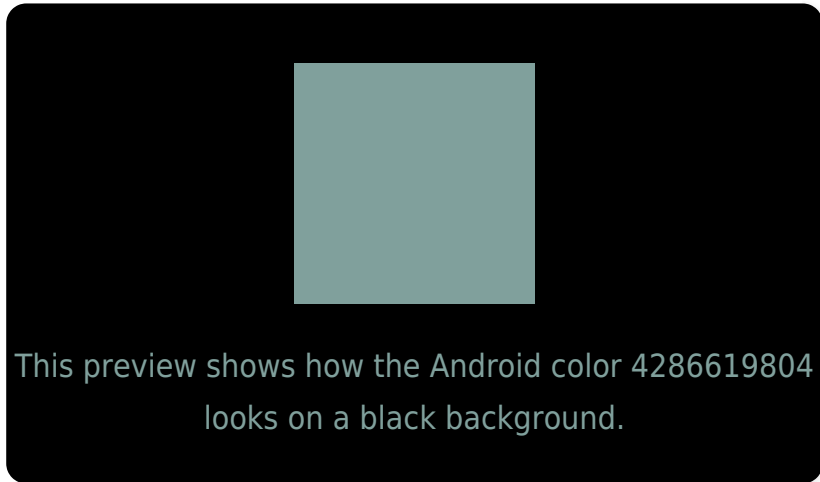
Large Text (above 18pt) WCAG AA × Fail

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

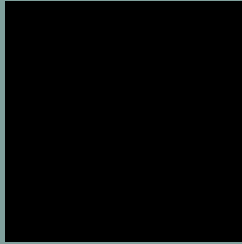
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4286619804 Background



This preview shows how black text looks on a background with the Android color 4286619804.

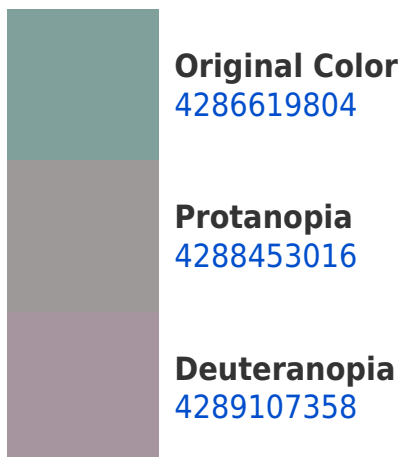


This preview shows how white text looks on a background with the Android color 4286619804.

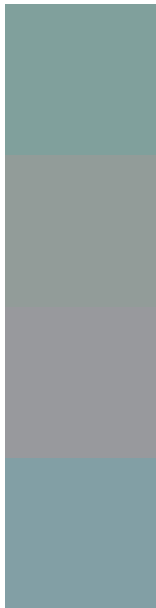
Color Blindness Simulation

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



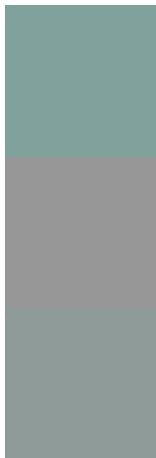
Original Color
4286619804

Protanomaly
4287798425

Deuteranomaly
4288190877

Tritanomaly
4286750629

Monochromacy



Original Color
4286619804

Achromatopsia
4288059030

Achromatomaly
4287535768

CSS Examples

Text

The CSS property to change the color of the text to Android 4286619804 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, 160, 156)` looks like.

```
.text, #text, p{  
    color:rgb(128, 160, 156)  
}
```

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, 160, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 160, 156) }
```

Border

The CSS property to change the border of an element to Android 4286619804 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, 160, 156) }
```

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

```
.border{ border-color:rgb(128, 160, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 160, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 160, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 160, 156);  
box-shadow:4px 4px 4px 4px rgb(128, 160,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4286619804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 160, 156) }
```

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

```
.background{ background-color: rgb(128,  
160, 156) }
```

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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