

Converting Colors

Android(4286616976)

Have a look what the booklet for
Android(4286616976) contains.

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Color

Android(4286616976)

Conversions

Conversions Part 1

Format	Color
Hex	809590
RGB	128, 149, 144
RGB Percent	50%, 58%, 56%
CMY	0.4980, 0.4157, 0.4353
CMYK	0.14, 0.00, 0.03, 0.42
HSL	166°, 9%, 54%
HSV	166°, 14%, 58%
XYZ	24.6836, 28.0977, 30.5080
YIQ	142.1510, -10.9110, -6.0070

Conversions

Conversions Part 2

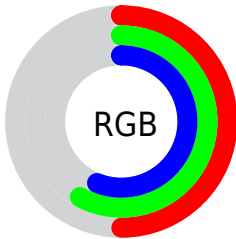
Format	Color
R_{YB}	128, 140, 149
Decimal	8426896
CIE _{Lab}	59.98, -8.48, 0.12
CIE _{LCh}	60, 8.486, 179.174
Yxy	28.0977, 0.2964, 0.3374
Android (android.graphics.Color)	4286616976 (0xFF809590)
YUV	142.1510, 0.9116, -12.4104
Hunter-Lab	53.0073, -9.6417, 2.9811

Details

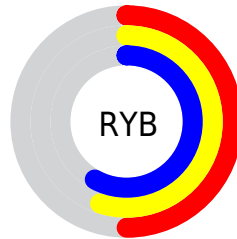
The Android color `4286616976` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287987845`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4290104262`, and `4283392606` is the 20% darker color. If you saturate the color by 10%, you get `4285633932`, and if you desaturate by 10%, it is `4287600020`.

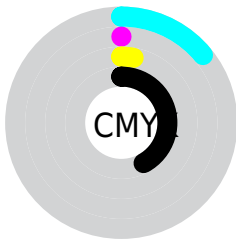
Distribution



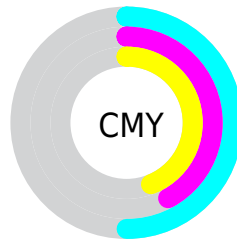
- Red (50%)
- Green (58%)
- Blue (56%)



- Red (50%)
- Yellow (55%)
- Blue (58%)



- Cyan (14%)
- Magenta (0%)
- Yellow (3%)
- Black (42%)



- Cyan (50%)
- Magenta (42%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286616976 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 4286616976 by changing the saturation by 10% instead.



4286616976



4286616976

4294967295



4284971894



4290104262



4283392606



4291946466



4281813574



4293787646



4280431664



4279050011



4278190080



4286616976



4286616976



4285633932



4287600020



4284650889




4288583063

 4283667845

 4289566107

 4282684802

 4290549150

 4281701758

 4291532194

 4280784251

 4292449701

 4279801207

 4293432745

 4278818164

 4294415788

 4278228338

 4294940080

Harmonies

Analogous

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



4287009929



4286616976



4286485911

Triad

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



4286616976



4287795102



4288581252

Complementary

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



4286616976



4287987845

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.



4288777354



4286616976



4288318872

Square

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



4286616976



4287205791



4288711825



4288123010

Rectangle

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



4286616976



4286616731



4288711825



4288646533

Sweetspot

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



4286616976



4290429632



4286944640



4284244320



4292927712



4284572001

Same Dimension

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



4286616976



4288791226



4286615701



4282600008



4278225513



4278192648

Inverse Universe

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



4287987845



4290945449



4287989120



4283056964



4287234081



4278845442

Previews

White Background



This preview shows how the Android color 4286616976 looks on a white background.

Color Contrast Check

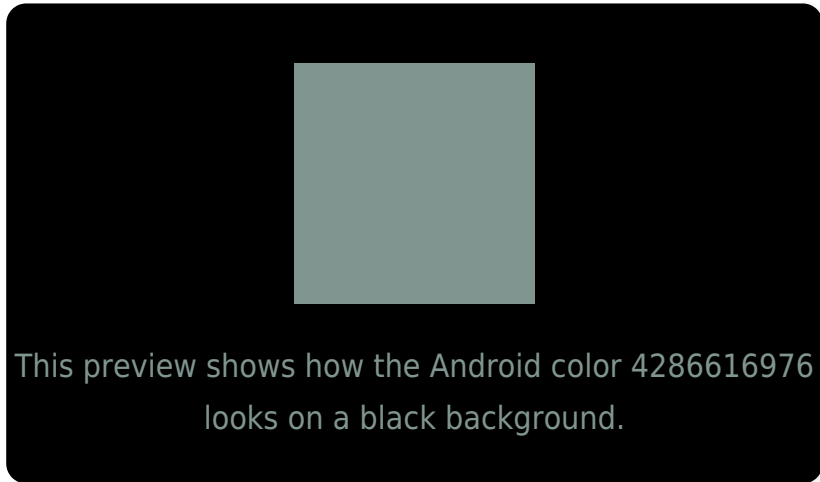
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286616976 Background



This preview shows how black text looks on a background with the Android color 4286616976.

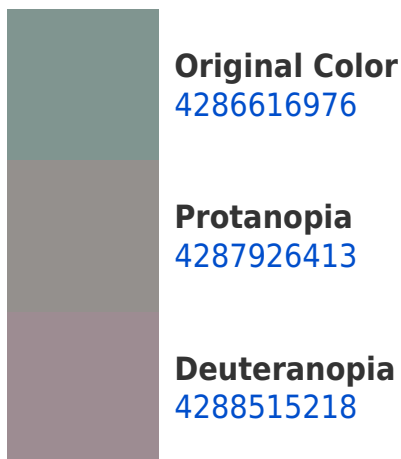


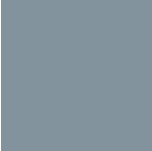
This preview shows how white text looks on a background with the Android color 4286616976.

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





Tritanopia
4286813086

Trichromacy



Original Color

4286616976

Protanomaly

4287468174

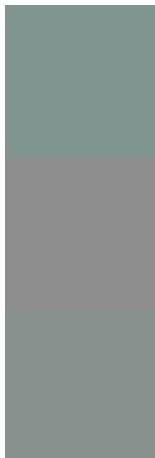
Deuteranomaly

4287795089

Tritanomaly

4286747801

Monochromacy



Original Color

4286616976

Achromatopsia

4287532686

Achromatomaly

4287205775

CSS Examples

Text

The CSS property to change the color of the text to Android 4286616976 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, 149, 144)` looks like.

```
.text, #text, p{  
    color:rgb(128, 149, 144)  
}
```

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, 149, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 149, 144) }
```

Border

The CSS property to change the border of an element to Android 4286616976 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, 149, 144) }
```

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

```
.border{ border-color:rgb(128, 149, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 149, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 149, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 149, 144);  
box-shadow:4px 4px 4px 4px rgb(128, 149,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4286616976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 149, 144) }
```

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

```
.background{ background-color: rgb(128,  
149, 144) }
```

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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