

Converting Colors

Android(4286676884)

Have a look what the booklet for
Android(4286676884) contains.

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Color

Android(4286676884)

Conversions

Conversions Part 1

Format	Color
Hex	817F94
RGB	129, 127, 148
RGB Percent	51%, 50%, 58%
CMY	0.4941, 0.5020, 0.4196
CMYK	0.13, 0.14, 0.00, 0.42
HSL	246°, 9%, 54%
HSV	246°, 14%, 58%
XYZ	21.9879, 21.9840, 31.1014
YIQ	129.9920, -5.5490, 6.9550

Conversions

Conversions Part 2

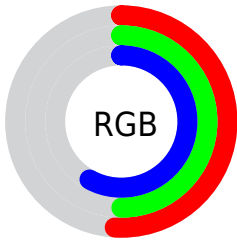
Format	Color
R_{YB}	129, 127, 148
Decimal	8486804
CIE _{Lab}	54.01, 5.17, -11.01
CIE _{LCh}	54, 12.163, 295.163
Yxy	21.9840, 0.2929, 0.2928
Android (android.graphics.Color)	4286676884 (0xFF817F94)
YUV	129.9920, 8.8779, -0.8700
Hunter-Lab	46.8871, 1.6560, -6.5076

Details

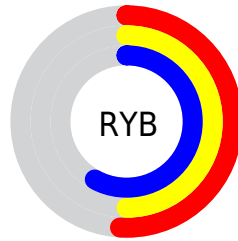
The Android color `4286676884` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287796351`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290163914`, and `4283453025` is the 20% darker color. If you saturate the color by 10%, you get `4285821076`, and if you desaturate by 10%, it is `4287532692`.

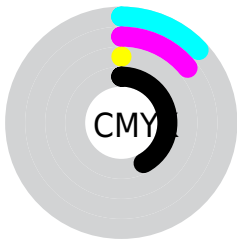
Distribution



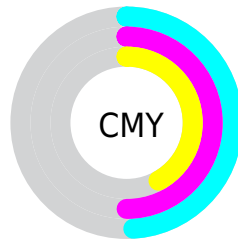
- Red (51%)
- Green (50%)
- Blue (58%)



- Red (51%)
- Yellow (50%)
- Blue (58%)



- Cyan (13%)
- Magenta (14%)
- Yellow (0%)
- Black (42%)



- Cyan (49%)
- Magenta (50%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286676884 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 4286676884 by changing the saturation by 10% instead.

■ 4286676884

■ 4286676884

4294967295

■ 4285032058

■ 4290163914

■ 4283453025

■ 4292005862

■ 4281939786

■ 4293848063

■ 4280492595

■ 4279110686

■ 4278190082

■ 4278190080

■ 4286676884

■ 4286676884

■ 4285821076

■ 4287532692

■ 4284899732

■ 4288454036

■ 4284044180

■ 4289309588

■ 4283122836

■ 4290230932

■ 4282267028

■ 4291086740

■ 4281411220

■ 4291942548

■ 4280489876

■ 4292863892

■ 4279634324

■ 4293719444

■ 4279107732

■ 4294639508

Harmonies

Analogous

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



4285825942



4286676884



4287462541

Triad

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



4286676884



4287921264



4285171583

Complementary

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



4286676884



4287796351

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.



4285826677



4286676884



4287332460

Square

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



4286676884



4288117369



4286612334



4284909450

Rectangle

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



4286676884



4287855239



4286612334



4285368187

Sweetspot

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



4286676884



4290295999



4286550676



4284308577



4292927712



4284572001

Same Dimension

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



4286676884



4288847807



4287332244



4282598218



4279042186



4278255626

Inverse Universe

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



4287922066



4290748348



4287140991



4283056969



4287234173



4278845449

Previews

White Background



This preview shows how the Android color 4286676884 looks on a white background.

Color Contrast Check

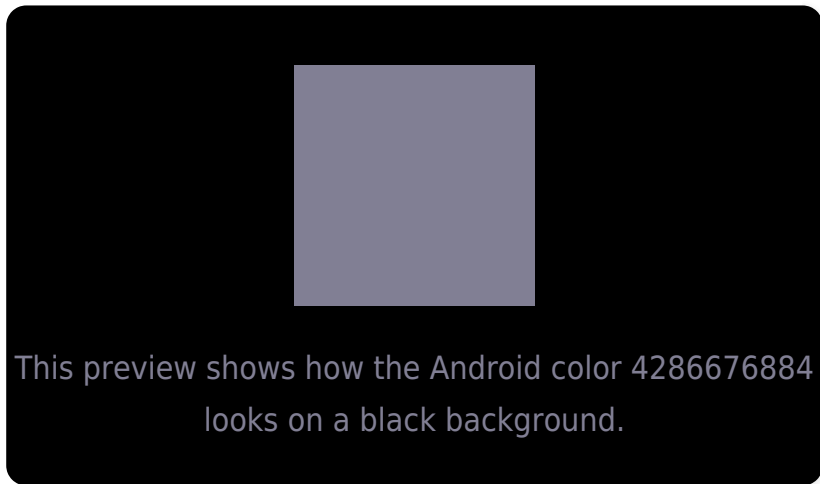
Large Text (above 18pt) WCAG AA ✓ Pass

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

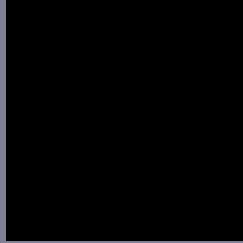
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

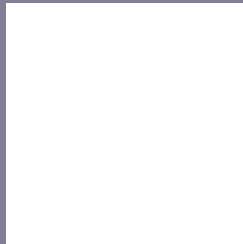
Any Text WCAG AAA × Fail

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

Android 4286676884 Background



This preview shows how black text looks on a background with the Android color 4286676884.



This preview shows how white text looks on a background with the Android color 4286676884.

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
4286676884

Protanopia
4286414997

Deuteranopia
4286873236

Trichromacy



Original Color

4286676884

Protanomaly

4286480533

Deuteranomaly

4286807700

Tritanomaly

4286611598

Monochromacy



Original Color

4286676884

Achromatopsia

4286743170

Achromatomaly

4286742921

CSS Examples

Text

The CSS property to change the color of the text to Android 4286676884 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(129, 127, 148)` looks like.

```
.text, #text, p{  
    color:rgb(129, 127, 148)  
}
```

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(129, 127, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 127, 148) }
```

Border

The CSS property to change the border of an element to Android 4286676884 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(129, 127, 148) }
```

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

```
.border{ border-color:rgb(129, 127, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 127, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 127, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 127, 148);  
box-shadow:4px 4px 4px 4px rgb(129, 127,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4286676884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 127, 148) }
```

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

```
.background{ background-color: rgb(129,  
127, 148) }
```

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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