

Converting Colors

Android(4286875780)

Have a look what the booklet for
Android(4286875780) contains.

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Color

Android(4286875780)

Conversions

Conversions Part 1

Format	Color
Hex	848884
RGB	132, 136, 132
RGB Percent	52%, 53%, 52%
CMY	0.4824, 0.4667, 0.4824
CMYK	0.03, 0.00, 0.03, 0.47
HSL	120°, 2%, 53%
HSV	120°, 3%, 53%
XYZ	22.4847, 24.1798, 25.3119
YIQ	134.3480, -1.1000, -2.0920

Conversions

Conversions Part 2

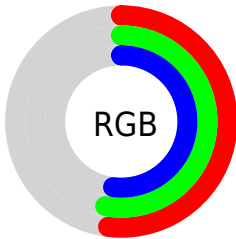
Format	Color
R_{YB}	132, 136, 136
Decimal	8685700
CIE _{Lab}	56.27, -2.26, 1.62
CIE _{LCh}	56, 2.786, 144.353
Yxy	24.1798, 0.3124, 0.3359
Android (android.graphics.Color)	4286875780 (0xFF848884)
YUV	134.3480, -1.1576, -2.0592
Hunter-Lab	49.1730, -4.4321, 3.9014

Details

The Android color `4286875780` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287136904`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290362809`, and `4283651667` is the 20% darker color. If you saturate the color by 10%, you get `4285958262`, and if you desaturate by 10%, it is `4287793298`.

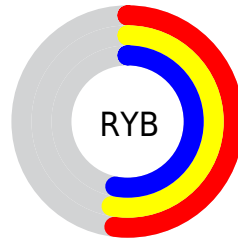
Distribution



Red (52%)

Green (53%)

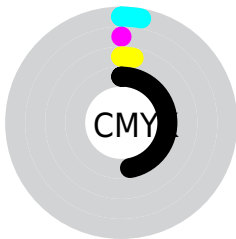
Blue (52%)



Red (52%)

Yellow (53%)

Blue (53%)

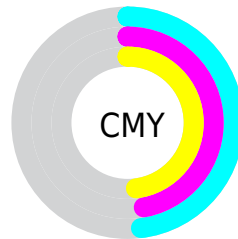


Cyan (3%)

Magenta (0%)

Yellow (3%)

Black (47%)



Cyan (48%)

Magenta (47%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286875780 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 4286875780 by changing the saturation by 10% instead.

■ 4286875780

■ 4286875780

4294967295

■ 4285230955

■ 4290362809

■ 4283651667

■ 4292205013

■ 4282138428

■ 4294047217

■ 4280690982

■ 4279309585

■ 4278190080

■ 4286875780

■ 4286875780

■ 4285958262

■ 4287793298

■ 4285106281

■ 4288645279

 4284188763


 4289562797

 4283336782

 4290414778

 4282419264

 4291332296

 4281501746

 4292249814

 4280649765

 4293101795

 4279732247

 4294019313

 4278880266

 4294871294

Harmonies

Analogous

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



4287072130



4286875780



4286744710

Triad

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



4286875780



4286875532



4287399301

Complementary

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



4286875780



4287136904

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.



4287399303



4286875780



4287071883

Square

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



4286875780



4286744715



4287268490



4287399555

Rectangle

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



4286875780



4286679176



4287268490



4287399302

Sweetspot

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



4286875780



4289638574



4287137924



4283980120



4292467161



4284045657

Same Dimension

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



4286875780



4289310889



4286875782



4282467649



4278224128



4278191360

Inverse Universe

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



4287136904



4289767856



4287136902



4282728773



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4286875780 looks on a white background.

Color Contrast Check

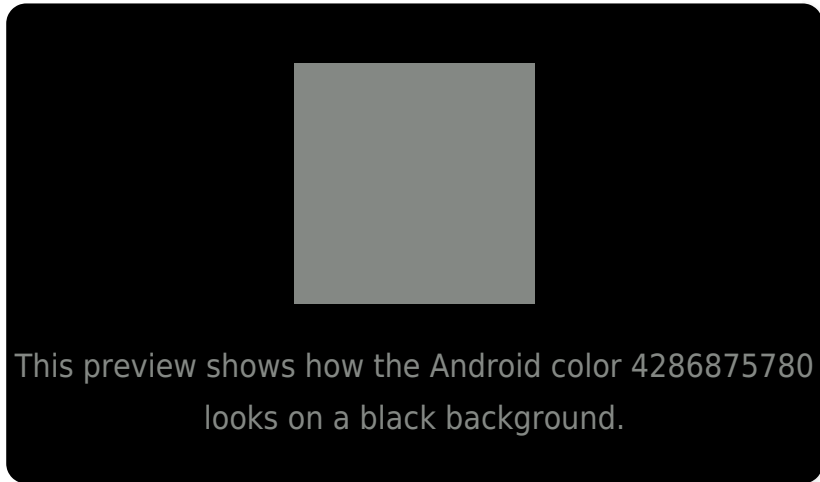
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286875780 Background



This preview shows how black text looks on a background with the Android color 4286875780.



This preview shows how white text looks on a background with the Android color 4286875780.

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

4286875780

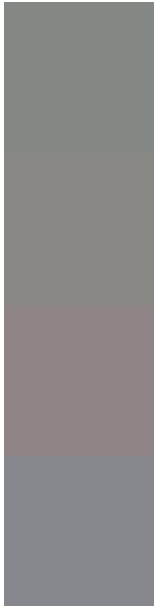
Protanopia

4287268483

Deuteranopia

4287922821

Trichromacy



Original Color

4286875780

Protanomaly

4287137667

Deuteranomaly

4287530117

Tritanomaly

4286941068

Monochromacy



Original Color

4286875780

Achromatopsia

4287006342

Achromatomaly

4286941061

CSS Examples

Text

The CSS property to change the color of the text to Android 4286875780 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(132, 136, 132)` looks like.

```
.text, #text, p{  
    color:rgb(132, 136, 132)  
}
```

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(132, 136, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 136, 132) }
```

Border

The CSS property to change the border of an element to Android 4286875780 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(132, 136, 132) }
```

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

```
.border{ border-color:rgb(132, 136, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 136, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 136, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 136, 132);  
box-shadow:4px 4px 4px 4px rgb(132, 136,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4286875780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 136, 132) }
```

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

```
.background{ background-color: rgb(132,  
136, 132) }
```

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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