

Converting Colors

Android(4287071885)

Have a look what the booklet for
Android(4287071885) contains.

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Color

Android(4287071885)

Conversions

Conversions Part 1

Format	Color
Hex	87868D
RGB	135, 134, 141
RGB Percent	53%, 53%, 55%
CMY	0.4706, 0.4745, 0.4471
CMYK	0.04, 0.05, 0.00, 0.45
HSL	249°, 3%, 54%
HSV	249°, 5%, 55%
XYZ	23.3245, 24.1242, 28.6264
YIQ	135.0970, -1.6510, 2.3890

Conversions

Conversions Part 2

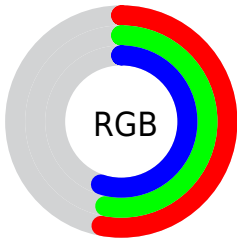
Format	Color
R_{YB}	135, 134, 141
Decimal	8881805
CIE Lab	56.21, 1.78, -3.62
CIE LCh	56, 4.034, 296.151
Yxy	24.1242, 0.3066, 0.3171
Android (android.graphics.Color)	4287071885 (0xFF87868D)
YUV	135.0970, 2.9102, -0.0851
Hunter-Lab	49.1164, -1.1872, -0.1744

Details

The Android color `4287071885` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287401350`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290558915`, and `4283782235` is the 20% darker color. If you saturate the color by 10%, you get `4286281869`, and if you desaturate by 10%, it is `4287861901`.

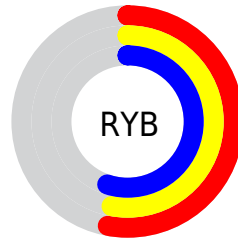
Distribution



Red (53%)

Green (53%)

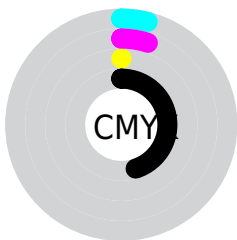
Blue (55%)



Red (53%)

Yellow (53%)

Blue (55%)

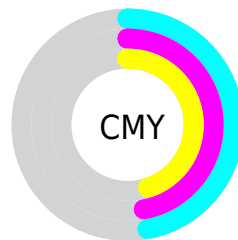


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (45%)



Cyan (47%)

Magenta (47%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287071885 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 4287071885 by changing the saturation by 10% instead.



4287071885



4287071885

4294967295



4285427059



4290558915



4283782235



4292401118



4282268995



4294243323



4280821805



4279505689



4278190080



4287071885



4287071885



4286281869



4287861901



4285491853



4288651917

4284701837

4289441933

4283911821

4290231949

4283121805

4291022221

4282265997

4291877773

4281475981

4292667789

4280685965

4293457805

4279895949

4294246285

Harmonies

Analogous

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



4286809998



4287071885



4287333771

Triad

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



4287071885



4287464833



4286548358

Complementary

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



4287071885



4287401350

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.



4286744707



4287071885



4287268480

Square

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



4287071885



4287595908



4287006592



4286482826

Rectangle

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



4287071885



4287464841



4287006592



4286613893

Sweetspot

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



4287071885



4290164408



4287007885



4284177244



4292598747



4284243036

Same Dimension

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



4287071885



4289637816



4287268493



4282597959



4279435399



4278255624

Inverse Universe

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



4287465100



4290293174



4287204742



4282860103



4287037556



4278714375

Previews

White Background



This preview shows how the Android color 4287071885 looks on a white background.

Color Contrast Check

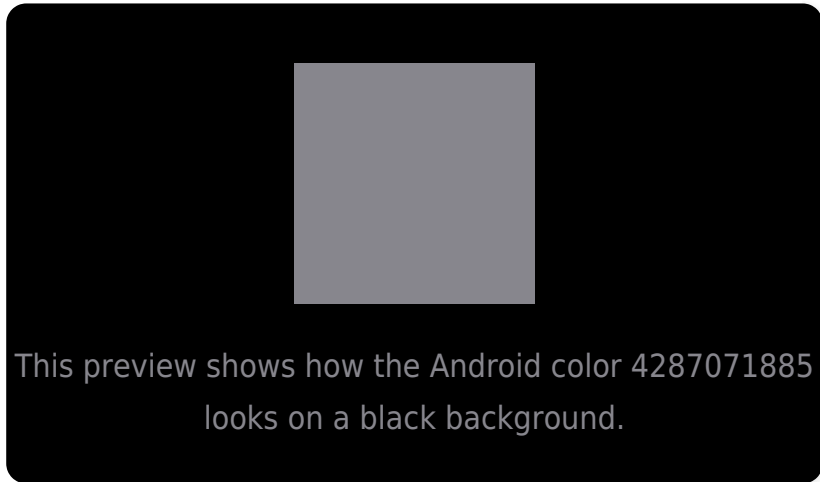
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287071885 Background



This preview shows how black text looks on a background with the Android color 4287071885.



This preview shows how white text looks on a background with the Android color 4287071885.

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
4287071885

Protanopia
4287071885

Deuteranopia
4287726478

Trichromacy



Original Color
4287071885

Protanomaly
4287071885

Deuteranomaly
4287464590

Tritanomaly
4287071887

Monochromacy



Original Color
4287071885

Achromatopsia
4287072135

Achromatomaly
4287072137

CSS Examples

Text

The CSS property to change the color of the text to Android 4287071885 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(135, 134, 141)` looks like.

```
.text, #text, p{  
    color:rgb(135, 134, 141)  
}
```

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(135, 134, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 134, 141) }
```

Border

The CSS property to change the border of an element to Android 4287071885 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(135, 134, 141) }
```

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

```
.border{ border-color:rgb(135, 134, 141) }
```

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

Here you see how a box with a 4 pixel rgb(135, 134, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 134, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 134, 141);  
box-shadow:4px 4px 4px 4px rgb(135, 134,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4287071885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 134, 141) }
```

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

```
.background{ background-color: rgb(135,  
134, 141) }
```

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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