

Converting Colors

Android(4287599805)

Have a look what the booklet for
Android(4287599805) contains.

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Color

Android(4287599805)

Conversions

Conversions Part 1

Format	Color
Hex	8F94BD
RGB	143, 148, 189
RGB Percent	56%, 58%, 74%
CMY	0.4392, 0.4196, 0.2588
CMYK	0.24, 0.22, 0.00, 0.26
HSL	233°, 26%, 65%
HSV	233°, 24%, 74%
XYZ	31.1029, 30.6936, 52.4293
YIQ	151.1790, -16.1410, 11.6910

Conversions

Conversions Part 2

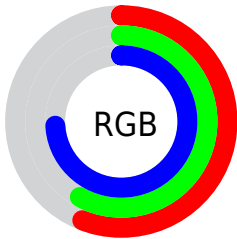
Format	Color
R_{YB}	143, 148, 189
Decimal	9409725
CIE _{Lab}	62.25, 7.28, -21.85
CIE _{LCh}	62, 23.029, 288.423
Yxy	30.6936, 0.2723, 0.2687
Android (android.graphics.Color)	4287599805 (0xFF8F94BD)
YUV	151.1790, 18.6458, -7.1730
Hunter-Lab	55.4018, 3.2579, -17.3276

Details

The Android color `4287599805` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290623631`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291152629`, and `4284244360` is the 20% darker color. If you saturate the color by 10%, you get `4286350269`, and if you desaturate by 10%, it is `4288849341`.

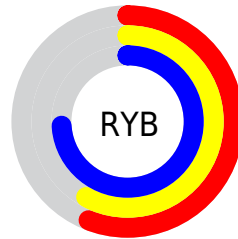
Distribution



Red (56%)

Green (58%)

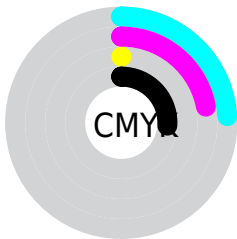
Blue (74%)



Red (56%)

Yellow (58%)

Blue (74%)

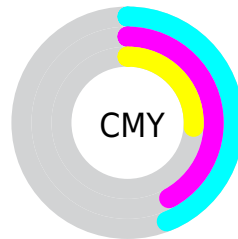


Cyan (24%)

Magenta (22%)

Yellow (0%)

Black (26%)



Cyan (44%)

Magenta (42%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287599805 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 4287599805 by changing the saturation by 10% instead.



4287599805



4287599805

4294967295



4285889186



4291152629



4284244360



4293060351



4282600046



4281021270



4279508542



4278191400



4278190354



4278190080



4287599805



4287599805

■ 4286350269

■ 4288849341

■ 4285100733

■ 4290098877

■ 4283851197

■ 4291348413

■ 4282601917

■ 4292597693

■ 4281417917

■ 4293847229

■ 4280168381

■ 4294965693

■ 4278918845

■ 4294967229

■ 4278195645

Harmonies

Analogous

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



4285766590



4287599805



4289301938

Triad

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



4287599805



4290481273



4285243790

Complementary

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



4287599805



4290623631

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.



4286684795



4287599805



4289565295

Square

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



4287599805



4290807946



4288190832



4284261027

Rectangle

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



4287599805



4290153126



4288190832



4285702535

Sweetspot

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



4287599805



4293191413



4287610296



4285624954



4294638330



4286216826

Same Dimension

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



4287599805



4289640181



4288778173



4283782750



4278194590



4278190879

Inverse Universe

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



4290613140



4294291126



4289445263



4284372310



4288544785



4280221699

Previews

White Background



This preview shows how the Android color 4287599805 looks on a white background.

Color Contrast Check

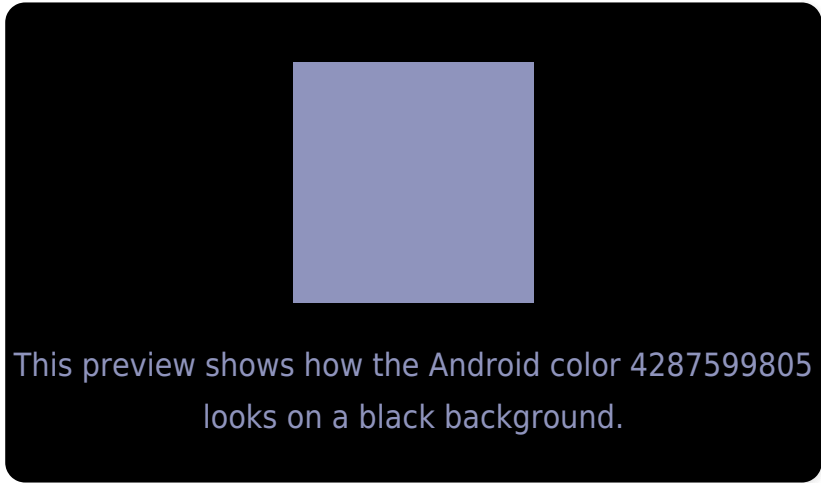
Large Text (above 18pt) WCAG AA × Fail

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

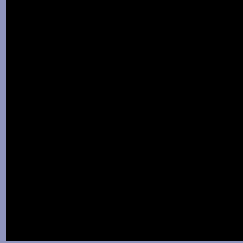
Any Text WCAG AA ✓ Pass

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 4287599805 Background



This preview shows how black text looks on a background with the Android color 4287599805.



This preview shows how white text looks on a background with the Android color 4287599805.

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](#).

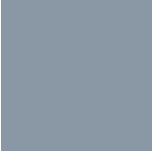
Dichromacy



Original Color
4287599805

Protanopia
4287403454

Deuteranopia
4287730621



Tritanopia
4287273125

Trichromacy



Original Color
4287599805

Protanomaly
4287468990

Deuteranomaly
4287665085

Tritanomaly
4287403950

Monochromacy



Original Color
4287599805

Achromatopsia
4288124823

Achromatomaly
4287927973

CSS Examples

Text

The CSS property to change the color of the text to Android 4287599805 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(143, 148, 189)` looks like.

```
.text, #text, p{  
    color:rgb(143, 148, 189)  
}
```

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(143, 148, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 148, 189) }
```

Border

The CSS property to change the border of an element to Android 4287599805 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(143, 148, 189) }
```

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

```
.border{ border-color:rgb(143, 148, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 148, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 148, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 148, 189);  
box-shadow:4px 4px 4px 4px rgb(143, 148,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4287599805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 148, 189) }
```

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

```
.background{ background-color: rgb(143,  
148, 189) }
```

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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