

Converting Colors

Android(4287470766)

Have a look what the booklet for
Android(4287470766) contains.

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Color

Android(4287470766)

Conversions

Conversions Part 1

Format	Color
Hex	8D9CAE
RGB	141, 156, 174
RGB Percent	55%, 61%, 68%
CMY	0.4471, 0.3882, 0.3176
CMYK	0.19, 0.10, 0.00, 0.32
HSL	213°, 17%, 62%
HSV	213°, 19%, 68%
XYZ	30.5130, 32.4956, 44.7085
YIQ	153.5670, -14.7180, 2.4180

Conversions

Conversions Part 2

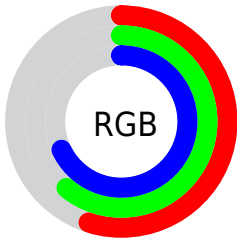
Format	Color
R_{YB}	141, 151, 174
Decimal	9280686
CIE _{Lab}	63.75, -1.39, -11.15
CIE _{LCh}	64, 11.238, 262.895
Yxy	32.4956, 0.2833, 0.3017
Android (android.graphics.Color)	4287470766 (0xFF8D9CAE)
YUV	153.5670, 10.0735, -11.0213
Hunter-Lab	57.0050, -4.2132, -6.5972

Details

The Android color `4287470766` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289634189`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4291023589`, and `4284115322` is the 20% darker color. If you saturate the color by 10%, you get `4286354350`, and if you desaturate by 10%, it is `4288587182`.

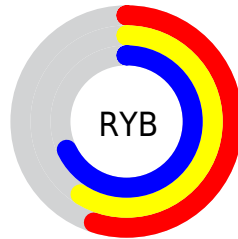
Distribution



Red (55%)

Green (61%)

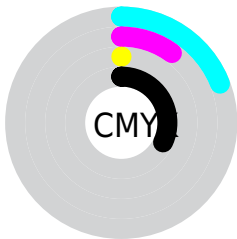
Blue (68%)



Red (55%)

Yellow (59%)

Blue (68%)

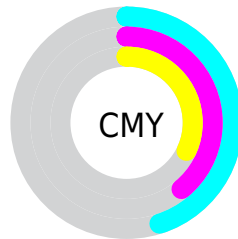


Cyan (19%)

Magenta (10%)

Yellow (0%)

Black (32%)



Cyan (45%)

Magenta (39%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287470766 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 4287470766 by changing the saturation by 10% instead.

■ 4287470766

■ 4287470766

4294967295

■ 4285760147

■ 4291023589

■ 4284115322

■ 4292866047

■ 4282536289

■ 4294770687

■ 4281088585

■ 4279641138

■ 4278193950

■ 4278190081

■ 4278190080

■ 4287470766

■ 4287470766

■ 4286354350

■ 4288587182

■ 4285172142

■ 4289769390

■ 4284055726

■ 4290885806

■ 4282873518

■ 4292068014

■ 4281757102

■ 4293184430

■ 4280640430

■ 4294301102

■ 4279458478

■ 4294958766

■ 4278341806

■ 4294961326

■ 4278210478

■ 4294963630

Harmonies

Analogous

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



4286881706



4287470766



4288256429

Triad

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



4287470766



4289762451



4287602574

Complementary

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



4287470766



4289634189

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.



4288322696



4287470766



4289566347

Square

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



4287470766



4289565853



4289042823



4286947480

Rectangle

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



4287470766



4288845737



4289042823



4287798924

Sweetspot

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



4287470766



4292205795



4287475359



4285230707



4294111986



4285756275

Same Dimension

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



4287470766



4289709795



4287532462



4283322967



4278207638



4278192663

Inverse Universe

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



4289629596



4293111750



4289572493



4283911762



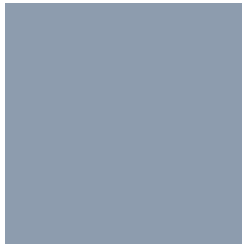
4288020548



4279697418

Previews

White Background



This preview shows how the Android color 4287470766 looks on a white background.

Color Contrast Check

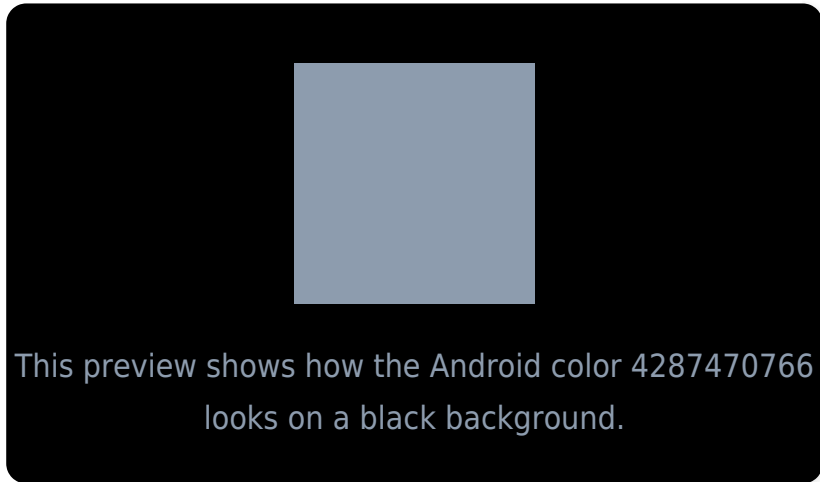
Large Text (above 18pt) WCAG AA × Fail

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

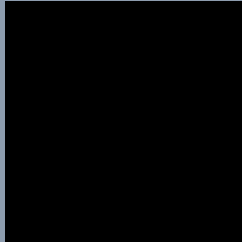
Any Text WCAG AA ✓ Pass

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 4287470766 Background



This preview shows how black text looks on a background with the Android color 4287470766.



This preview shows how white text looks on a background with the Android color 4287470766.

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
4287470766

Protanopia
4288190892

Deuteranopia
4288648879



Tritanopia
4287405481

Trichromacy



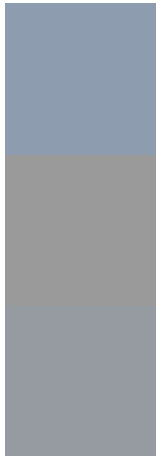
Original Color
4287470766

Protanomaly
4287929005

Deuteranomaly
4288190639

Tritanomaly
4287405483

Monochromacy



Original Color
4287470766

Achromatopsia
4288322202

Achromatomaly
4287994785

CSS Examples

Text

The CSS property to change the color of the text to Android 4287470766 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(141, 156, 174)` looks like.

```
.text, #text, p{  
    color:rgb(141, 156, 174)  
}
```

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(141, 156, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 156, 174) }
```

Border

The CSS property to change the border of an element to Android 4287470766 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(141, 156, 174) }
```

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

```
.border{ border-color:rgb(141, 156, 174) }
```

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

Here you see how a box with a 4 pixel rgb(141, 156, 174) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 156, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 156, 174);  
box-shadow:4px 4px 4px 4px rgb(141, 156,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4287470766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 156, 174) }
```

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

```
.background{ background-color: rgb(141,  
156, 174) }
```

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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