

Converting Colors

Android(4287340478)

Have a look what the booklet for
Android(4287340478) contains.

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Color

Android(4287340478)

Conversions

Conversions Part 1

Format	Color
Hex	8B9FBE
RGB	139, 159, 190
RGB Percent	55%, 62%, 75%
CMY	0.4549, 0.3765, 0.2549
CMYK	0.27, 0.16, 0.00, 0.25
HSL	216°, 28%, 65%
HSV	216°, 27%, 75%
XYZ	32.3399, 34.0029, 53.5739
YIQ	156.5540, -21.8710, 5.4010

Conversions

Conversions Part 2

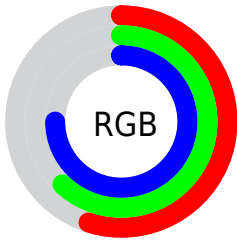
Format	Color
RYB	139, 153, 190
Decimal	9150398
CIELab	64.96, 0.08, -18.30
CIElCh	65, 18.298, 270.238
Yxy	34.0029, 0.2697, 0.2836
Android (android.graphics.Color)	4287340478 (0xFF8B9FBE)
YUV	156.5540, 16.4889, -15.3949
Hunter-Lab	58.3120, -3.0500, -13.6540

Details

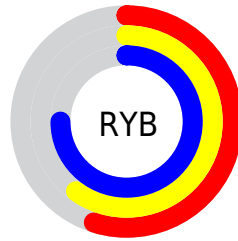
The Android color `4287340478` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290685579`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4290893558`, and `4283985033` is the 20% darker color. If you saturate the color by 10%, you get `4286092222`, and if you desaturate by 10%, it is `4288588734`.

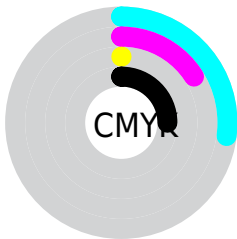
Distribution



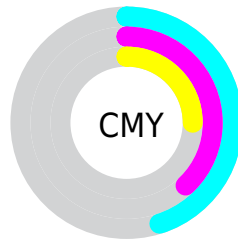
- Red (55%)
- Green (62%)
- Blue (75%)



- Red (55%)
- Yellow (60%)
- Blue (75%)



- Cyan (27%)
- Magenta (16%)
- Yellow (0%)
- Black (25%)



- Cyan (45%)
- Magenta (38%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287340478 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 4287340478 by changing the saturation by 10% instead.



4287340478



4287340478

4294967295



4285629859



4290893558



4283985033



4292801279



4282340463



4294639615



4280761687



4279117631



4278194729



4278190356



4278190080



4287340478



4287340478

■ 4286092222

■ 4288588734

■ 4284844222

■ 4289836734

■ 4283595966

■ 4291084990

■ 4282347966

■ 4292332990

■ 4281099710

■ 4293581246

■ 4279851710

■ 4294829246

■ 4278603454

■ 4294963390

■ 4278209470

■ 4294966206

■ 4294967230

Harmonies

Analogous

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



4286162105



4287340478



4288780730

Triad

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



4287340478



4290745230



4287014285

Complementary

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



4287340478



4290685579

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.



4288193153



4287340478



4290287490

Square

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



4287340478



4290679454



4289371517



4286031773

Rectangle

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



4287340478



4289631923



4289371517



4287407240

Sweetspot

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



4287340478



4293192695



4287348394



4285560189



4294769916



4286414205

Same Dimension

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



4287340478



4289251319



4287663038



4283783518



4278206110



4278193183

Inverse Universe

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



4290677663



4294420679



4290363019



4284372313



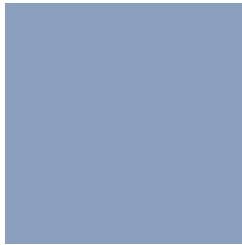
4288544830



4280221708

Previews

White Background



This preview shows how the Android color 4287340478 looks on a white background.

Color Contrast Check

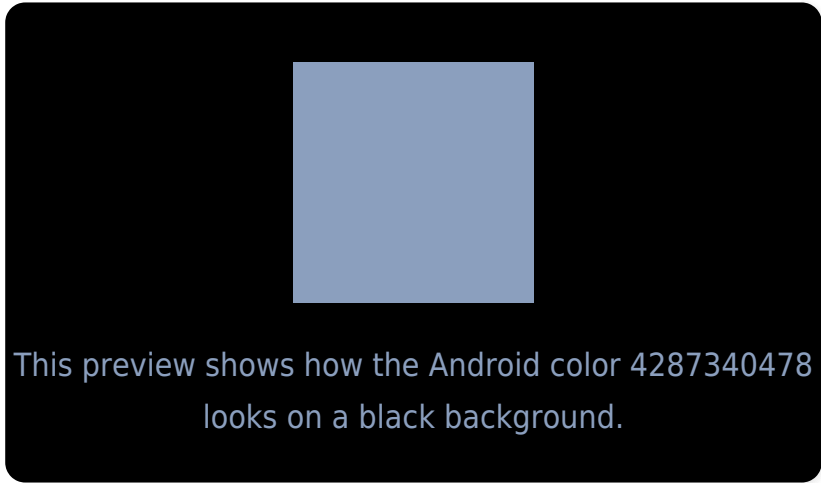
Large Text (above 18pt) WCAG AA × Fail

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 4287340478 Background



This preview shows how black text looks on a background with the Android color 4287340478.



This preview shows how white text looks on a background with the Android color 4287340478.

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](#).

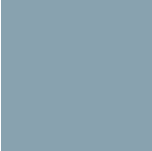
Dichromacy



Original Color
4287340478

Protanopia
4288126140

Deuteranopia
4288453311



Tritanopia
4287144623

Trichromacy



Original Color
4287340478

Protanomaly
4287864253

Deuteranomaly
4288060607

Tritanomaly
4287209908

Monochromacy



Original Color
4287340478

Achromatopsia
4288519581

Achromatomaly
4288061097

CSS Examples

Text

The CSS property to change the color of the text to Android 4287340478 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(139, 159, 190)` looks like.

```
.text, #text, p{  
    color:rgb(139, 159, 190)  
}
```

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(139, 159, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 159, 190) }
```

Border

The CSS property to change the border of an element to Android 4287340478 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(139, 159, 190) }
```

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

```
.border{ border-color:rgb(139, 159, 190) }
```

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

Here you see how a box with a 4 pixel rgb(139, 159, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 159, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 159, 190);  
box-shadow:4px 4px 4px 4px rgb(139, 159,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4287340478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 159, 190) }
```

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

```
.background{ background-color: rgb(139,  
159, 190) }
```

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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