

Converting Colors

Android(4287470287)

Have a look what the booklet for
Android(4287470287) contains.

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Color

Android(4287470287)

Conversions

Conversions Part 1

Format	Color
Hex	8D9ACF
RGB	141, 154, 207
RGB Percent	55%, 60%, 81%
CMY	0.4471, 0.3961, 0.1882
CMYK	0.32, 0.26, 0.00, 0.19
HSL	228°, 41%, 68%
HSV	228°, 32%, 81%
XYZ	33.8026, 33.2789, 63.6734
YIQ	156.1550, -24.7610, 13.7270

Conversions

Conversions Part 2

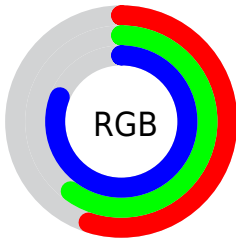
Format	Color
RYB	141, 152, 207
Decimal	9280207
CIELab	64.39, 7.76, -28.65
CIELCh	64, 29.683, 285.147
Yxy	33.2789, 0.2585, 0.2545
Android (android.graphics.Color)	4287470287 (0xFF8D9ACF)
YUV	156.1550, 25.0666, -13.2909
Hunter-Lab	57.6879, 3.6395, -25.0602

Details

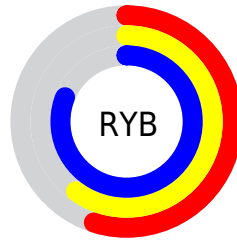
The Android color `4287470287` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291805837`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4291088639`, and `4284049304` is the 20% darker color. If you saturate the color by 10%, you get `4286089679`, and if you desaturate by 10%, it is `4288850895`.

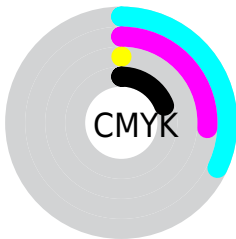
Distribution



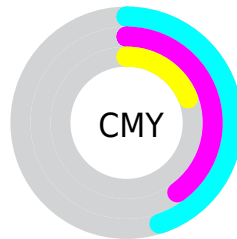
- Red (55%)
- Green (60%)
- Blue (81%)



- Red (55%)
- Yellow (60%)
- Blue (81%)



- Cyan (32%)
- Magenta (26%)
- Yellow (0%)
- Black (19%)



- Cyan (45%)
- Magenta (40%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287470287 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 4287470287 by changing the saturation by 10% instead.



4287470287



4287470287

4294967295



4285694131



4291088639



4284049304



4292930815



4282339198

4294901759



4280629605



4278657869



4278193718



4278190624



4278190084



4278190080

■ 4287470287

■ 4287470287

■ 4286089679

■ 4288850895

■ 4284774863

■ 4290165711

■ 4283394255

■ 4291546319

■ 4282013903

■ 4292926671

■ 4280698831

■ 4294241743

■ 4279318223

■ 4294966991

■ 4278200783

■ 4294967247

Harmonies

Analogous

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



4284851151



4287470287



4289761730

Triad

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



4287470287



4291530104



4284787342

Complementary

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



4287470287



4291805837

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.



4286817910



4287470287



4290418281

Square

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



4287470287



4291922063



4288782184



4283018153

Rectangle

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



4287470287



4290939827



4288782184



4285442437

Sweetspot

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



4287470287



4293323775



4287483842



4285559680



4278190080



4286611584

Same Dimension

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



4287470287



4288590335



4288777679



4284375145



4278198696



4278192169

Inverse Universe

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



4291792282



4294942385



4290498445



4285095520



4289200161



4280877064

Previews

White Background



This preview shows how the Android color 4287470287 looks on a white background.

Color Contrast Check

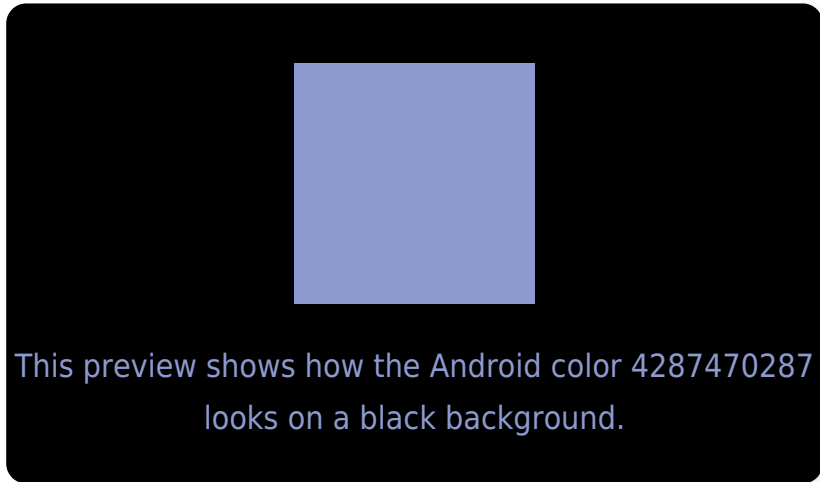
Large Text (above 18pt) WCAG AA × Fail

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

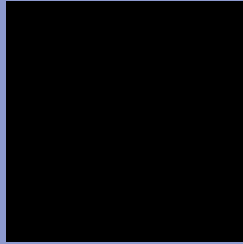
Any Text WCAG AA ✓ Pass

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 4287470287 Background



This preview shows how black text looks on a background with the Android color 4287470287.



This preview shows how white text looks on a background with the Android color 4287470287.

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
4287470287

Protanopia
4287470287

Deuteranopia
4287601103

Trichromacy



Original Color
4287470287

Protanomaly
4287470287

Deuteranomaly
4287535567

Tritanomaly
4287209145

Monochromacy



Original Color
4287470287

Achromatopsia
4288453788

Achromatomaly
4288125871

CSS Examples

Text

The CSS property to change the color of the text to Android 4287470287 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, 154, 207)` looks like.

```
.text, #text, p{  
    color:rgb(141, 154, 207)  
}
```

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, 154, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 154, 207) }
```

Border

The CSS property to change the border of an element to Android 4287470287 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, 154, 207) }
```

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

```
.border{ border-color:rgb(141, 154, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 154, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 154, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 154, 207);  
box-shadow:4px 4px 4px 4px rgb(141, 154,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4287470287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 154, 207) }
```

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

```
.background{ background-color: rgb(141,  
154, 207) }
```

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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