

Converting Colors

Android(4287534270)

Have a look what the booklet for
Android(4287534270) contains.

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Color

Android(4287534270)

Conversions

Conversions Part 1

Format	Color
Hex	8E94BE
RGB	142, 148, 190
RGB Percent	56%, 58%, 75%
CMY	0.4431, 0.4196, 0.2549
CMYK	0.25, 0.22, 0.00, 0.25
HSL	232°, 27%, 65%
HSV	232°, 25%, 75%
XYZ	31.0395, 30.6483, 52.9950
YIQ	150.9940, -17.0580, 11.7900

Conversions

Conversions Part 2

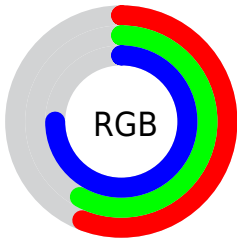
Format	Color
R_{YB}	142, 147, 190
Decimal	9344190
CIE Lab	62.21, 7.21, -22.48
CIE LCh	62, 23.605, 287.783
Yxy	30.6483, 0.2707, 0.2672
Android (android.graphics.Color)	4287534270 (0xFF8E94BE)
YUV	150.9940, 19.2300, -7.8877
Hunter-Lab	55.3609, 3.1990, -18.0035

Details

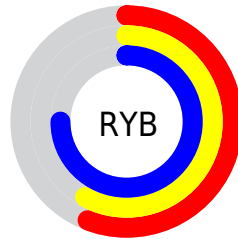
The Android color `4287534270` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290689166`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291087094`, and `4284178824` is the 20% darker color. If you saturate the color by 10%, you get `4286284734`, and if you desaturate by 10%, it is `4288783806`.

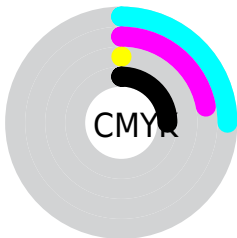
Distribution



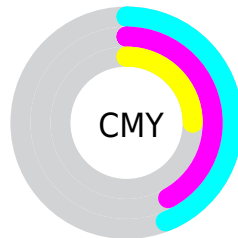
- Red (56%)
- Green (58%)
- Blue (75%)



- Red (56%)
- Yellow (58%)
- Blue (75%)



- Cyan (25%)
- Magenta (22%)
- Yellow (0%)
- Black (25%)



- Cyan (44%)
- Magenta (42%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287534270 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 4287534270 by changing the saturation by 10% instead.

 4287534270

 4287534270

4294967295

 4285823651

 4291087094

 4284178824

 4292994815

 4282534511

4294901759

 4280955734

 4279377471

 4278191401

 4278190355

 4278190080

 4287534270

 4287534270

■ 4286284734

■ 4288783806

■ 4285035454

■ 4290033086

■ 4283785918

■ 4291282622

■ 4282536638

■ 4292532158

■ 4281287102

■ 4293781438

■ 4280037566

■ 4294965438

■ 4278788286

■ 4294967230

■ 4278196414

Harmonies

Analogous

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



4285635519



4287534270



4289301939

Triad

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



4287534270



4290546552



4285178509

Complementary

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



4287534270



4290689166

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.



4286684794



4287534270



4289630830

Square

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



4287534270



4290873227



4288256366



4284129954

Rectangle

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



4287534270



4290152871



4288256366



4285636998

Sweetspot

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



4287534270



4293191415



4287545016



4285559421



4294769916



4286414205

Same Dimension

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



4287534270



4289574647



4288712382



4283782750



4278195358



4278191135

Inverse Universe

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



4290678420



4294421942



4289511054



4284372310



4288544788



4280221700

Previews

White Background



This preview shows how the Android color 4287534270 looks on a white background.

Color Contrast Check

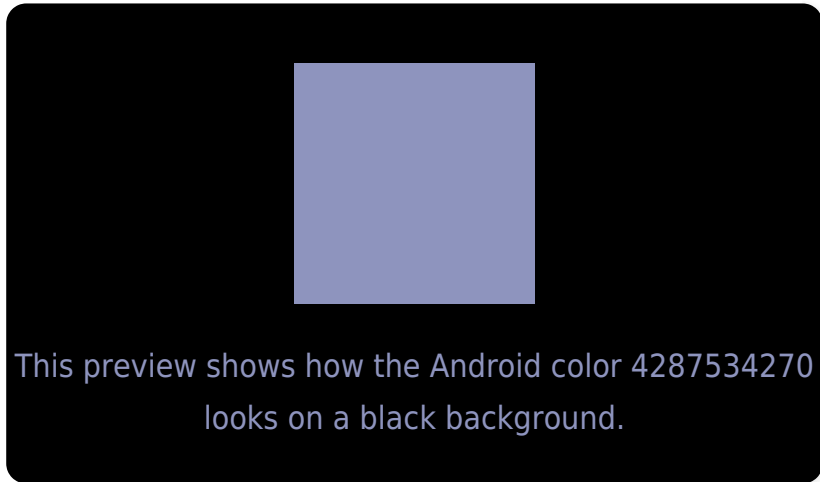
Large Text (above 18pt) WCAG AA × Fail

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 4287534270 Background



This preview shows how black text looks on a background with the Android color 4287534270.



This preview shows how white text looks on a background with the Android color 4287534270.

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
4287534270

Protanopia
4287403454

Deuteranopia
4287665086

Trichromacy



Original Color
4287534270

Protanomaly
4287468990

Deuteranomaly
4287599550

Tritanomaly
4287338414

Monochromacy



Original Color
4287534270

Achromatopsia
4288124823

Achromatomaly
4287927973

CSS Examples

Text

The CSS property to change the color of the text to Android 4287534270 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(142, 148, 190)` looks like.

```
.text, #text, p{  
    color:rgb(142, 148, 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(142, 148, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 148, 190) }
```

Border

The CSS property to change the border of an element to Android 4287534270 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(142, 148, 190) }
```

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

```
.border{ border-color:rgb(142, 148, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 148, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 148, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 148, 190);  
box-shadow:4px 4px 4px 4px rgb(142, 148,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4287534270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 148, 190) }
```

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

```
.background{ background-color: rgb(142,  
148, 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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