

Converting Colors

Android(4287141550)

Have a look what the booklet for
Android(4287141550) contains.

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Color

Android(4287141550)

Conversions

Conversions Part 1

Format	Color
Hex	8896AE
RGB	136, 150, 174
RGB Percent	53%, 59%, 68%
CMY	0.4667, 0.4118, 0.3176
CMYK	0.22, 0.14, 0.00, 0.32
HSL	218°, 19%, 61%
HSV	218°, 22%, 68%
XYZ	28.6997, 30.1029, 44.3422
YIQ	148.5500, -16.0480, 4.4960

Conversions

Conversions Part 2

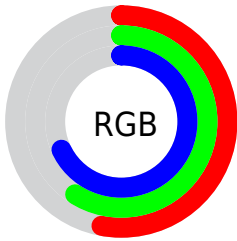
Format	Color
R _Y B	136, 146, 174
Decimal	8951470
CIE Lab	61.74, 0.34, -14.21
CIE LCh	62, 14.210, 271.380
Yxy	30.1029, 0.2782, 0.2919
Android (android.graphics.Color)	4287141550 (0xFF8896AE)
YUV	148.5500, 12.5468, -11.0064
Hunter-Lab	54.8661, -2.6450, -9.5112

Details

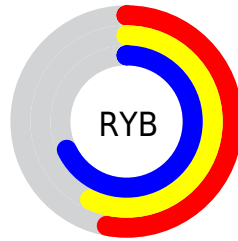
The Android color `4287141550` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289634440`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290694374`, and `4283851642` is the 20% darker color. If you saturate the color by 10%, you get `4286024622`, and if you desaturate by 10%, it is `4288258478`.

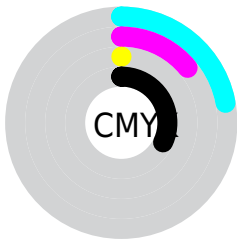
Distribution



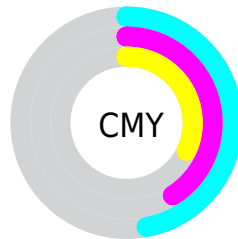
- Red (53%)
- Green (59%)
- Blue (68%)



- Red (53%)
- Yellow (57%)
- Blue (68%)



- Cyan (22%)
- Magenta (14%)
- Yellow (0%)
- Black (32%)



- Cyan (47%)
- Magenta (41%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287141550 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 4287141550 by changing the saturation by 10% instead.

 4287141550

 4287141550

4294967295

 4285430931

 4290694374

 4283851642

 4292536575

 4282272865

 4294377471

 4280759625

 4279246898

 4278191902

 4278190080

 4287141550

 4287141550

 4286024622

 4288258478

■ 4284842158

■ 4289440942

■ 4283725230

■ 4290557870

■ 4282542766

■ 4291740334

■ 4281425838

■ 4292857262

■ 4280308910

■ 4293974190

■ 4279126446

■ 4294960046

■ 4278206638

■ 4294962862

■ 4294965678

Harmonies

Analogous

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



4286225067



4287141550



4288189099

Triad

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



4287141550



4289695113



4286749577

Complementary

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



4287141550



4289634440

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.



4287731840



4287141550



4289368191

Square

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



4287141550



4289629333



4288648316



4286094741

Rectangle

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



4287141550



4288843685



4288648316



4287076997

Sweetspot

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



4287141550



4292073955



4287147679



4285164915



4294111986



4285756275

Same Dimension

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



4287141550



4289248995



4287400110



4283322711



4278204310



4278192151

Inverse Universe

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



4289628310



4293109950



4289375880



4283911761



4288020535



4279697416

Previews

White Background



This preview shows how the Android color 4287141550 looks on a white background.

Color Contrast Check

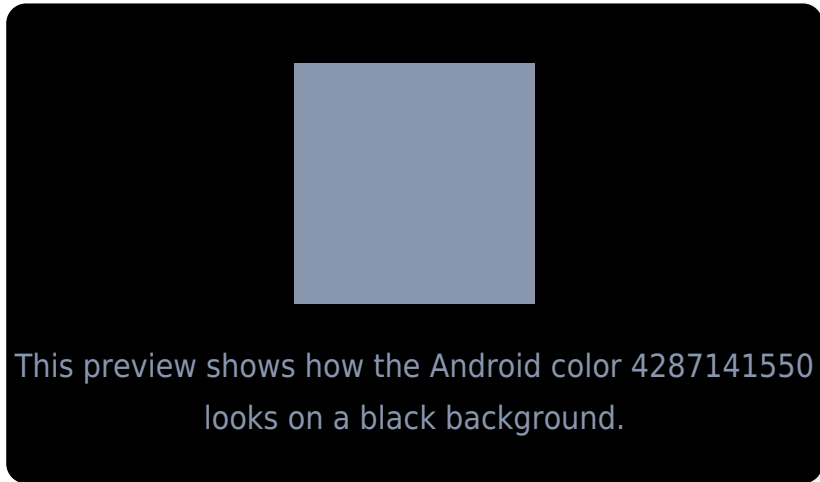
Large Text (above 18pt) WCAG AA × Fail

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

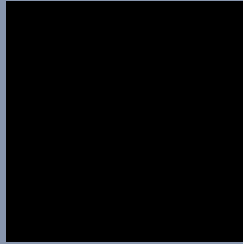
Any Text WCAG AA ✓ Pass

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 4287141550 Background



This preview shows how black text looks on a background with the Android color 4287141550.



This preview shows how white text looks on a background with the Android color 4287141550.

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

4287141550

Protanopia

4287665324

Deuteranopia

4288123311

Trichromacy



Original Color

4287141550

Protanomaly

4287468973

Deuteranomaly

4287796143

Tritanomaly

4287076264

Monochromacy



Original Color

4287141550

Achromatopsia

4287993237

Achromatomaly

4287665566

CSS Examples

Text

The CSS property to change the color of the text to Android 4287141550 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(136, 150, 174)` looks like.

```
.text, #text, p{  
    color:rgb(136, 150, 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(136, 150, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 150, 174) }
```

Border

The CSS property to change the border of an element to Android 4287141550 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(136, 150, 174) }
```

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

```
.border{ border-color:rgb(136, 150, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 150, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 150, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 150, 174);  
box-shadow:4px 4px 4px 4px rgb(136, 150,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4287141550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 150, 174) }
```

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

```
.background{ background-color: rgb(136,  
150, 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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