

Converting Colors

Android(4286551430)

Have a look what the booklet for
Android(4286551430) contains.

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Color

Android(4286551430)

Conversions

Conversions Part 1

Format	Color
Hex	7F9586
RGB	127, 149, 134
RGB Percent	50%, 58%, 53%
CMY	0.5020, 0.4157, 0.4745
CMYK	0.15, 0.00, 0.10, 0.42
HSL	139°, 9%, 54%
HSV	139°, 15%, 58%
XYZ	23.8029, 27.7281, 26.6518
YIQ	140.7120, -8.2970, -9.3290

Conversions

Conversions Part 2

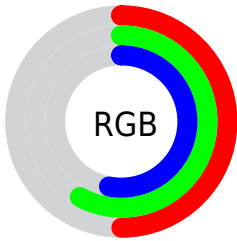
Format	Color
R_{YB}	127, 144, 149
Decimal	8361350
CIE _{Lab}	59.64, -10.88, 5.31
CIE _{LCh}	60, 12.109, 153.992
Yxy	27.7281, 0.3045, 0.3547
Android (android.graphics.Color)	4286551430 (0xFF7F9586)
YUV	140.7120, -3.3090, -12.0254
Hunter-Lab	52.6575, -11.4628, 6.8516

Details

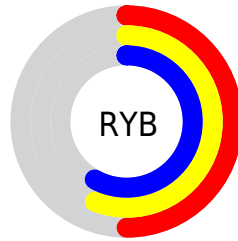
The Android color `4286551430` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287987598`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4290038715`, and `4283327060` is the 20% darker color. If you saturate the color by 10%, you get `4285568380`, and if you desaturate by 10%, it is `4287534480`.

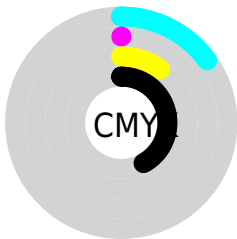
Distribution



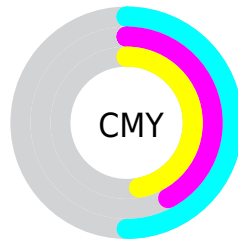
- Red (50%)
- Green (58%)
- Blue (53%)



- Red (50%)
- Yellow (56%)
- Blue (58%)



- Cyan (15%)
- Magenta (0%)
- Yellow (10%)
- Black (42%)



- Cyan (50%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286551430 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 4286551430 by changing the saturation by 10% instead.

 4286551430

 4286551430

4294967295

 4284906349

 4290038715

 4283327060

 4291815383

 4281813565

 4293722099

 4280366120

 4278984211

 4278190080

 4286551430

 4286551430

 4285568380

 4287534480

 4284585330


 4288517530

 4283602280

 4289500580

 4282619229

 4290483631

 4281701715

 4291466681

 4280718665

 4292384195

 4279735615

 4293367245

 4278752565

 4294350295

 4278228271

 4294940129

Harmonies

Analogous

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



4287337342



4286551430



4286027409

Triad

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



4286551430



4287008933



4289104260

Complementary

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



4286551430



4287987598

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.



4289038479



4286551430



4287925409

Square

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



4286551430



4286223266



4288645785



4288777341

Rectangle

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



4286551430



4285830808



4288645785



4289104263

Sweetspot

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



4286551430



4290429629



4287534463



4284244318



4292927712



4284572001

Same Dimension

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



4286551430



4288660138



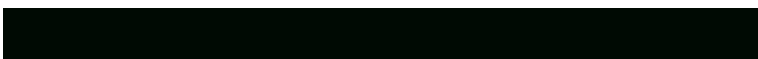
4286551441



4282600005



4278225452



4278192643

Inverse Universe

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



4287987598



4290944951



4287987587



4283056968



4287234142



4278845447

Previews

White Background



This preview shows how the Android color 4286551430 looks on a white background.

Color Contrast Check

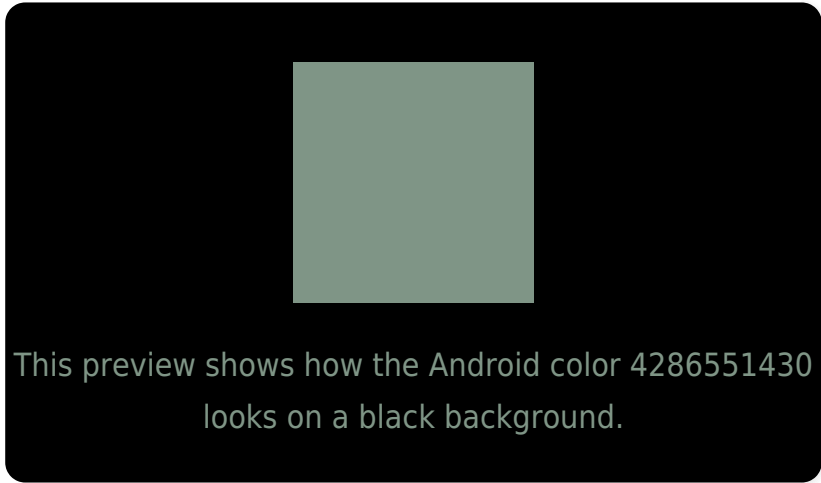
Large Text (above 18pt) WCAG AA ✓ Pass

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

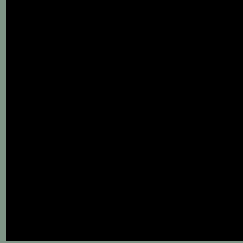
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286551430 Background



This preview shows how black text looks on a background with the Android color 4286551430.

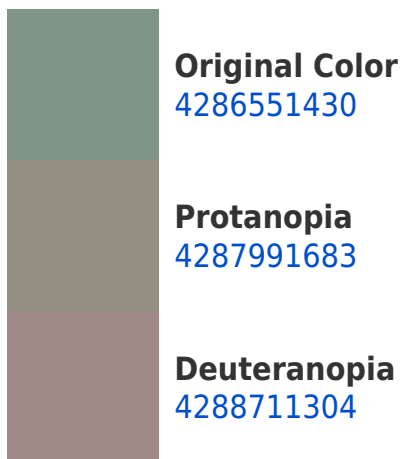


This preview shows how white text looks on a background with the Android color 4286551430.

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



Trichromacy



Original Color

4286551430

Protanomaly

4287467908

Deuteranomaly

4287925895

Tritanomaly

4286747541

Monochromacy



Original Color

4286551430

Achromatopsia

4287466893

Achromatomaly

4287139978

CSS Examples

Text

The CSS property to change the color of the text to Android 4286551430 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(127, 149, 134)` looks like.

```
.text, #text, p{  
    color:rgb(127, 149, 134)  
}
```

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(127, 149, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 149, 134) }
```

Border

The CSS property to change the border of an element to Android 4286551430 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(127, 149, 134) }
```

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

```
.border{ border-color:rgb(127, 149, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 149, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 149, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 149, 134);  
box-shadow:4px 4px 4px 4px rgb(127, 149,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4286551430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 149, 134) }
```

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

```
.background{ background-color: rgb(127,  
149, 134) }
```

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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