

Converting Colors

Android(4287734161)

Have a look what the booklet for
Android(4287734161) contains.

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Color

Android(4287734161)

Conversions

Conversions Part 1

Format	Color
Hex	91A191
RGB	145, 161, 145
RGB Percent	57%, 63%, 57%
CMY	0.4314, 0.3686, 0.4314
CMYK	0.10, 0.00, 0.10, 0.37
HSL	120°, 8%, 60%
HSV	120°, 10%, 63%
XYZ	29.5328, 33.5538, 31.7081
YIQ	154.3920, -4.4000, -8.3680

Conversions

Conversions Part 2

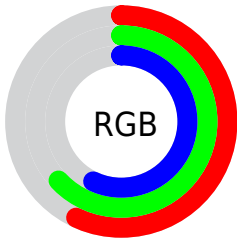
Format	Color
RYB	145, 161, 161
Decimal	9544081
CIELab	64.61, -8.79, 6.41
CIELCh	65, 10.878, 143.887
Yxy	33.5538, 0.3115, 0.3540
Android (android.graphics.Color)	4287734161 (0xFF91A191)
YUV	154.3920, -4.6303, -8.2368
Hunter-Lab	57.9257, -10.3636, 8.0931

Details

The Android color `4287734161` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288778657`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4291287239`, and `4284378463` is the 20% darker color. If you saturate the color by 10%, you get `4286685569`, and if you desaturate by 10%, it is `4288782753`.

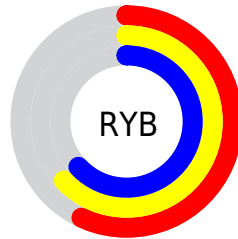
Distribution



Red (57%)

Green (63%)

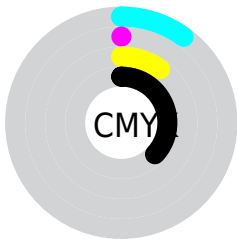
Blue (57%)



Red (57%)

Yellow (63%)

Blue (63%)

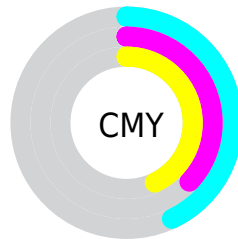


Cyan (10%)

Magenta (0%)

Yellow (10%)

Black (37%)



Cyan (43%)

Magenta (37%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287734161 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 4287734161 by changing the saturation by 10% instead.

 4287734161

 4287734161

4294967295

 4286023543

 4291287239

 4284378463

 4293129443

 4282864967

 4281351729

 4279969820

 4278260737

 4278190080

 4287734161

 4287734161

 4286685569

 4288782753

 4285636977

 4289831345

 4284588385

 4290879937

 4283539793

 4291928529

 4282491201

 4293042658

 4281377072

 4294091250

 4280328480

 4294943231

 4279279888

 4278231296

Harmonies

Analogous

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



4288454283



4287734161



4287144602

Triad

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



4287734161



4287667888



4289894037

Complementary

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



4287734161



4288778657

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.



4289697439



4287734161



4288453550

Square

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



4287734161



4287078828



4289239208



4289697933

Rectangle

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



4287734161



4286948001



4289239208



4289894040

Sweetspot

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



4287734161



4291547595



4288782737



4284770660



4293454056



4285098345

Same Dimension

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



4287734161



4290302392



4287734169



4282995273



4278227200



4278194688

Inverse Universe

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



4288778657



4291934417



4288778649



4283582802



4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4287734161 looks on a white background.

Color Contrast Check

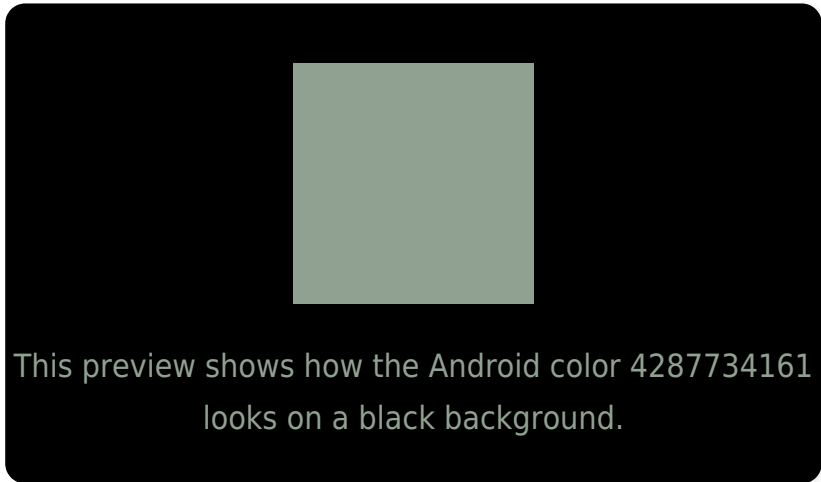
Large Text (above 18pt) WCAG AA × Fail

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 4287734161 Background



This preview shows how black text looks on a background with the Android color 4287734161.



This preview shows how white text looks on a background with the Android color 4287734161.

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

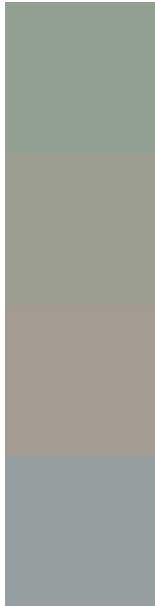


Original Color
4287734161

Protanopia
4288912526

Deuteranopia
4289697683

Trichromacy



Original Color

4287734161

Protanomaly

4288454287

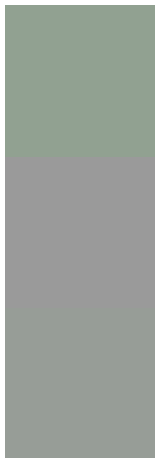
Deuteranomaly

4288977810

Tritanomaly

4287930017

Monochromacy



Original Color

4287734161

Achromatopsia

4288322202

Achromatomaly

4288126359

CSS Examples

Text

The CSS property to change the color of the text to Android 4287734161 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(145, 161, 145)` looks like.

```
.text, #text, p{  
    color:rgb(145, 161, 145)  
}
```

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(145, 161, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 161, 145) }
```

Border

The CSS property to change the border of an element to Android 4287734161 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(145, 161, 145) }
```

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

```
.border{ border-color:rgb(145, 161, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 161, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 161, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 161, 145);  
box-shadow:4px 4px 4px 4px rgb(145, 161,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4287734161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 161, 145) }
```

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

```
.background{ background-color: rgb(145,  
161, 145) }
```

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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