

Converting Colors

Android(4287606161)

Have a look what the booklet for
Android(4287606161) contains.

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Color

Android(4287606161)

Conversions

Conversions Part 1

Format	Color
Hex	8FAD91
RGB	143, 173, 145
RGB Percent	56%, 68%, 57%
CMY	0.4392, 0.3216, 0.4314
CMYK	0.17, 0.00, 0.16, 0.32
HSL	124°, 15%, 62%
HSV	124°, 17%, 68%
XYZ	31.3821, 37.7711, 32.4246
YIQ	160.8380, -8.8920, -15.0680

Conversions

Conversions Part 2

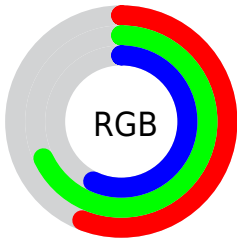
Format	Color
RYB	143, 171, 173
Decimal	9416081
CIELab	67.85, -15.85, 11.01
CIElCh	68, 19.299, 145.200
Yxy	37.7711, 0.3089, 0.3718
Android (android.graphics.Color)	4287606161 (0xFF8FAD91)
YUV	160.8380, -7.8081, -15.6439
Hunter-Lab	61.4582, -16.4053, 11.7401

Details

The Android color `4287606161` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289564587`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4291159495`, and `4284250463` is the 20% darker color. If you saturate the color by 10%, you get `4286492033`, and if you desaturate by 10%, it is `4288720289`.

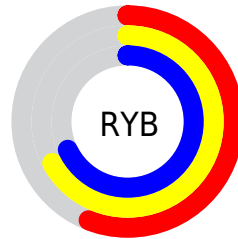
Distribution



Red (56%)

Green (68%)

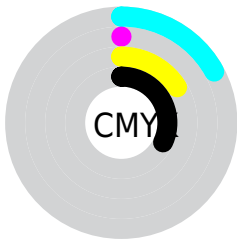
Blue (57%)



Red (56%)

Yellow (67%)

Blue (68%)

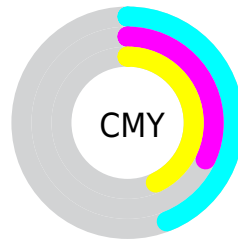


Cyan (17%)

Magenta (0%)

Yellow (16%)

Black (32%)



Cyan (44%)

Magenta (32%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287606161 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 4287606161 by changing the saturation by 10% instead.



4287606161



4287606161

4294967295



4285895287



4291159495



4284250463



4293001187



4282671175

4294901759



4281157680



4279709979



4278197505



4278190080



4287606161



4287606161



4286492033



4288720289

 4285312369

 4289899953

 4284198241

 4291014081

 4283084112

 4292128210

 4281969984

 4293307874

 4280790320

 4294422002

 4279676192

 4294946303

 4278562064

 4278234380

Harmonies

Analogous

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



4288915846



4287606161



4286492578

Triad

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



4287606161



4287539400



4291467927

Complementary

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



4287606161



4289564587

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.



4291205545



4287606161



4289045189

Square

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



4287606161



4286295233



4290354361



4291010185

Rectangle

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



4287606161



4286033838



4290354361



4291467677

Sweetspot

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



4287606161



4292206806



4289441167



4285100138



4293980400



4285558896

Same Dimension

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



4287606161



4289847476



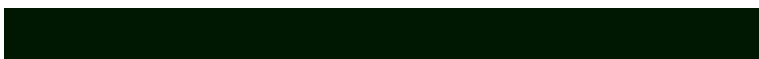
4287606176



4283324239



4278228490



4278195970

Inverse Universe

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



4289564587



4292915677



4289564572



4283911766



4288020620



4279697429

Previews

White Background



This preview shows how the Android color 4287606161 looks on a white background.

Color Contrast Check

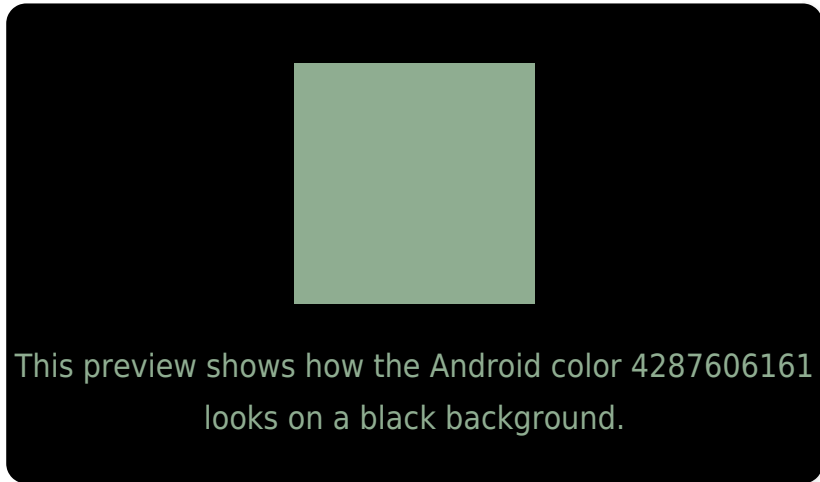
Large Text (above 18pt) WCAG AA × Fail

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 4287606161 Background



This preview shows how black text looks on a background with the Android color 4287606161.



This preview shows how white text looks on a background with the Android color 4287606161.

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
4287606161

Protanopia
4289570189

Deuteranopia
4290486164



Tritanopia
4287998133

Trichromacy



Original Color
4287606161

Protanomaly
4288850062

Deuteranomaly
4289438867

Tritanomaly
4287867560

Monochromacy



Original Color
4287606161

Achromatopsia
4288782753

Achromatomaly
4288325019

CSS Examples

Text

The CSS property to change the color of the text to Android 4287606161 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(143, 173, 145)` looks like.

```
.text, #text, p{  
    color:rgb(143, 173, 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(143, 173, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 173, 145) }
```

Border

The CSS property to change the border of an element to Android 4287606161 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(143, 173, 145) }
```

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

```
.border{ border-color:rgb(143, 173, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 173, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 173, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 173, 145);  
box-shadow:4px 4px 4px 4px rgb(143, 173,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4287606161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 173, 145) }
```

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

```
.background{ background-color: rgb(143,  
173, 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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