

Converting Colors

Android(4286814335)

Have a look what the booklet for
Android(4286814335) contains.

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Color

Android(4286814335)

Conversions

Conversions Part 1

Format	Color
Hex	83987F
RGB	131, 152, 127
RGB Percent	51%, 60%, 50%
CMY	0.4863, 0.4039, 0.5020
CMYK	0.14, 0.00, 0.16, 0.40
HSL	110°, 11%, 55%
HSV	110°, 16%, 60%
XYZ	24.4191, 28.8141, 24.3533
YIQ	142.8710, -4.4910, -12.2270

Conversions

Conversions Part 2

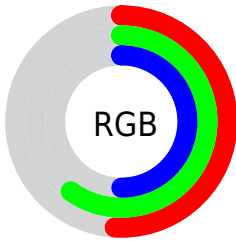
Format	Color
RYB	127, 152, 148
Decimal	8624255
CIELab	60.62, -12.39, 10.70
CIElCh	61, 16.367, 139.194
Yxy	28.8141, 0.3147, 0.3714
Android (android.graphics.Color)	4286814335 (0xFF83987F)
YUV	142.8710, -7.8244, -10.4109
Hunter-Lab	53.6787, -12.7361, 10.6760

Details

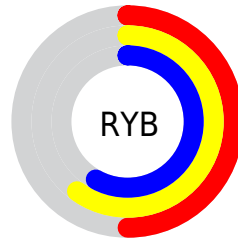
The Android color `4286814335` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287922072`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4290301620`, and `4283524430` is the 20% darker color. If you saturate the color by 10%, you get `4285962352`, and if you desaturate by 10%, it is `4287666318`.

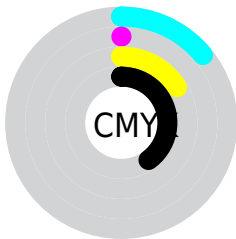
Distribution



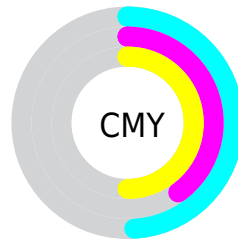
- Red (51%)
- Green (60%)
- Blue (50%)



- Red (50%)
- Yellow (60%)
- Blue (58%)



- Cyan (14%)
- Magenta (0%)
- Yellow (16%)
- Black (40%)



- Cyan (49%)
- Magenta (40%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286814335 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 4286814335 by changing the saturation by 10% instead.



4286814335



4286814335

4294967295



4285169254



4290301620



4283524430



4292144079



4282010935



4293984236



4280563234



4279247116



4278191104



4278190080



4286814335



4286814335



4285962352



4287666318

 4285110369

 4288518301

 4284323921

 4289304749

 4283471938

 4290156732

 4282619955

 4291008715

 4281767972

 4291860698

 4280981525

 4292647145

 4280129541

 4293499129

 4279801856

 4294351103

Harmonies

Analogous

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



4287927415



4286814335



4285831820

Triad

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



4286814335



4286289326



4289824905

Complementary

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



4286814335



4287922072

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.



4289497496



4286814335



4287533229

Square

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



4286814335



4285438375



4288711845



4289563517

Rectangle

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



4286814335



4285438870



4288711845



4289759374

Sweetspot

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



4286814335



4290561211



4288189567



4284375901



4293125091



4284703587

Same Dimension

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



4286814335



4288922781



4286552199



4282797381



4279667712



4278324480

Inverse Universe

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



4287922072



4290682308



4288184208



4283123021



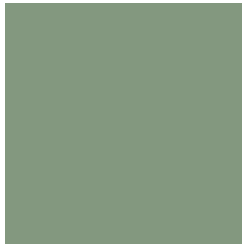
4285923468



4278910989

Previews

White Background



This preview shows how the Android color 4286814335 looks on a white background.

Color Contrast Check

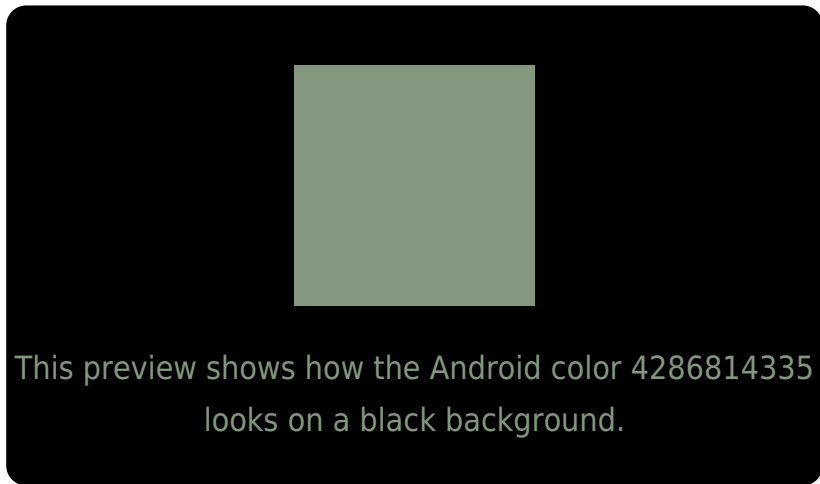
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286814335 Background



This preview shows how black text looks on a background with the Android color 4286814335.



This preview shows how white text looks on a background with the Android color 4286814335.

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
4286814335

Protanomaly
4287796349

Deuteranomaly
4288254336

Tritanomaly
4287010195

Monochromacy



Original Color
4286814335

Achromatopsia
4287598479

Achromatomaly
4287337097

CSS Examples

Text

The CSS property to change the color of the text to Android 4286814335 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(131, 152, 127)` looks like.

```
.text, #text, p{  
    color:rgb(131, 152, 127)  
}
```

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(131, 152, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 152, 127) }
```

Border

The CSS property to change the border of an element to Android 4286814335 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(131, 152, 127) }
```

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

```
.border{ border-color:rgb(131, 152, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 152, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 152, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 152, 127);  
box-shadow:4px 4px 4px 4px rgb(131, 152,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4286814335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 152, 127) }
```

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

```
.background{ background-color: rgb(131,  
152, 127) }
```

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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