

Converting Colors

Android(4287343006)

Have a look what the booklet for
Android(4287343006) contains.

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Color

Android(4287343006)

Conversions

Conversions Part 1

Format	Color
Hex	8BA99E
RGB	139, 169, 158
RGB Percent	55%, 66%, 62%
CMY	0.4549, 0.3373, 0.3804
CMYK	0.18, 0.00, 0.07, 0.34
HSL	158°, 15%, 60%
HSV	158°, 18%, 66%
XYZ	31.0070, 36.3335, 37.7266
YIQ	158.7760, -14.3490, -9.7810

Conversions

Conversions Part 2

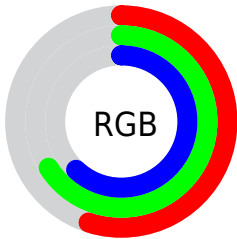
Format	Color
RYB	139, 157, 169
Decimal	9152926
CIELab	66.77, -12.58, 2.24
CIELCh	67, 12.783, 169.904
Yxy	36.3335, 0.2951, 0.3458
Android (android.graphics.Color)	4287343006 (0xFF8BA99E)
YUV	158.7760, -0.3826, -17.3436
Hunter-Lab	60.2773, -13.6639, 5.0855

Details

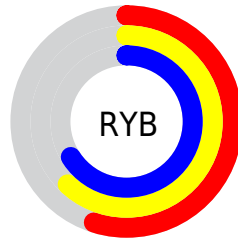
The Android color `4287343006` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289301398`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4290896085`, and `4283987307` is the 20% darker color. If you saturate the color by 10%, you get `4286228888`, and if you desaturate by 10%, it is `4288457124`.

Distribution



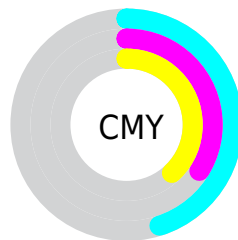
- Red (55%)
- Green (66%)
- Blue (62%)



- Red (55%)
- Yellow (62%)
- Blue (66%)



- Cyan (18%)
- Magenta (0%)
- Yellow (7%)
- Black (34%)



- Cyan (45%)
- Magenta (34%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287343006 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 4287343006 by changing the saturation by 10% instead.



4287343006



4287343006

4294967295



4285632388



4290896085



4283987307



4292738545



4282473555



4294574079



4280960316



4279512614



4278196753



4278190080



4287343006



4287343006



4286228888



4288457124


 4285114770

 4289571242

 4284000651

 4290685361

 4282886533

 4291799479

 4281772415

 4292848061

 4280723833

 4293962179

 4279609715

 4294945225

 4278495596

 4294945232

 4278233451

 4294945238

Harmonies

Analogous

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



4288063379



4287343006



4286949802

Triad

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



4287343006



4288717240



4290289041

Complementary

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



4287343006



4289301398

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.



4290485147



4287343006



4289633713

Square

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



4287343006



4287800761



4290288551



4289765516

Rectangle

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



4287343006



4287015089



4290288551



4290419860

Sweetspot

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



4287343006



4291877847



4288063883



4284968555



4293783021



4285427310

Same Dimension

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



4287343006



4289584074



4287341993



4283192401



4278228062



4278195213

Inverse Universe

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



4289301398



4292586942



4289302411



4283714639



4287889462



4279500807

Previews

White Background



This preview shows how the Android color 4287343006 looks on a white background.

Color Contrast Check

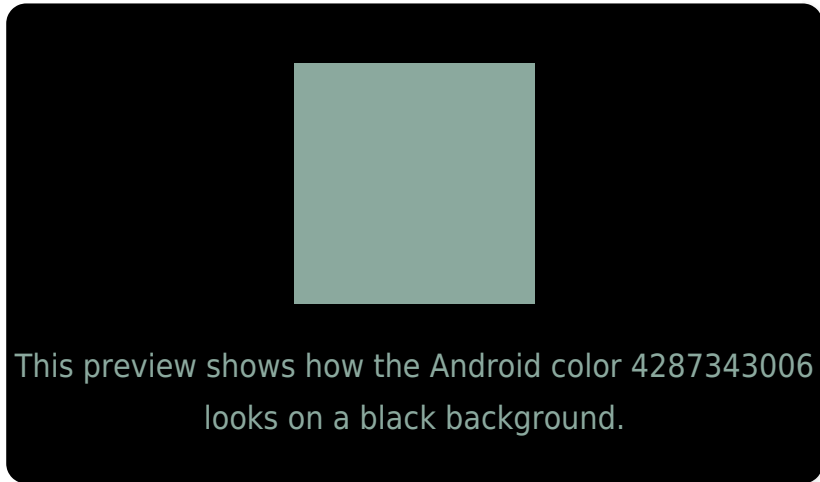
Large Text (above 18pt) WCAG AA × Fail

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

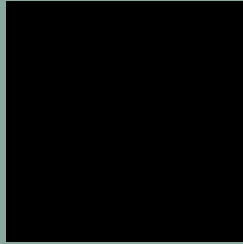
Any Text WCAG AA ✓ Pass

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 4287343006 Background



This preview shows how black text looks on a background with the Android color 4287343006.



This preview shows how white text looks on a background with the Android color 4287343006.

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





Tritanopia
4287604403

Trichromacy



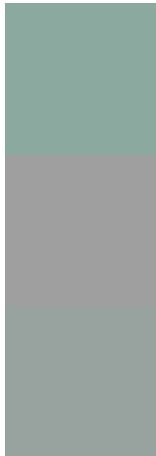
Original Color
4287343006

Protanomaly
4288521371

Deuteranomaly
4288979359

Tritanomaly
4287539115

Monochromacy



Original Color
4287343006

Achromatopsia
4288651167

Achromatomaly
4288193439

CSS Examples

Text

The CSS property to change the color of the text to Android 4287343006 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(139, 169, 158)` looks like.

```
.text, #text, p{  
    color:rgb(139, 169, 158)  
}
```

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(139, 169, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 169, 158) }
```

Border

The CSS property to change the border of an element to Android 4287343006 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(139, 169, 158) }
```

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

```
.border{ border-color:rgb(139, 169, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 169, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 169, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 169, 158);  
box-shadow:4px 4px 4px 4px rgb(139, 169,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4287343006 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 169, 158) }
```

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

```
.background{ background-color: rgb(139,  
169, 158) }
```

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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