

Converting Colors

Android(4287339906)

Have a look what the booklet for
Android(4287339906) contains.

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Color

Android(4287339906)

Conversions

Conversions Part 1

Format	Color
Hex	8B9D82
RGB	139, 157, 130
RGB Percent	55%, 62%, 51%
CMY	0.4549, 0.3843, 0.4902
CMYK	0.11, 0.00, 0.17, 0.38
HSL	100°, 12%, 56%
HSV	100°, 17%, 62%
XYZ	26.7337, 31.2146, 25.7351
YIQ	148.5400, -2.0610, -12.2130

Conversions

Conversions Part 2

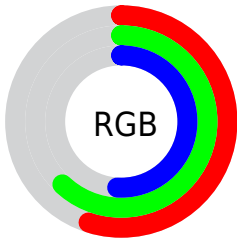
Format	Color
RYB	130, 157, 148
Decimal	9149826
CIELab	62.69, -11.57, 12.01
CIElCh	63, 16.681, 133.935
Yxy	31.2146, 0.3195, 0.3730
Android (android.graphics.Color)	4287339906 (0xFF8B9D82)
YUV	148.5400, -9.1402, -8.3666
Hunter-Lab	55.8700, -12.3607, 11.7986

Details

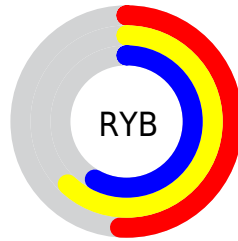
The Android color `4287339906` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287922845`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4290892983`, and `4284050001` is the 20% darker color. If you saturate the color by 10%, you get `4286684530`, and if you desaturate by 10%, it is `4287995282`.

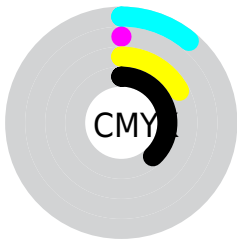
Distribution



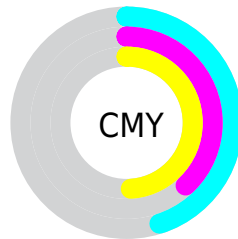
- Red (55%)
- Green (62%)
- Blue (51%)



- Red (51%)
- Yellow (62%)
- Blue (58%)



- Cyan (11%)
- Magenta (0%)
- Yellow (17%)
- Black (38%)



- Cyan (45%)
- Magenta (38%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287339906 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 4287339906 by changing the saturation by 10% instead.



4287339906



4287339906

4294967295



4285629289



4290892983



4284050001



4292735187



4282470970



4294574063



4281023012



4279641359



4278194432



4278190080



4287339906



4287339906



4286684530



4287995282

 4285963619

 4288716193

 4285308243

 4289371569

 4284587331

 4290092481

 4283931955


 4290747857

 4283211044


 4291468768

 4282555668

 4292124144

 4281834756

 4292845055

 4281638144

 4293500415

Harmonies

Analogous

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



4288452987



4287339906



4286292111

Triad

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



4287339906



4286421940



4290219409

Complementary

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



4287339906



4287922845

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.



4289826464



4287339906



4287666100

Square

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



4287339906



4285636524



4288909997



4290023556

Rectangle

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



4287339906



4285833369



4288909997



4290153878

Sweetspot

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



4287339906



4291153090



4288517250



4284638816



4293322470



4284900966

Same Dimension

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



4287339906



4289711265



4286750087



4283060039



4281372416



4278521600

Inverse Universe

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



4287922845



4290683340



4288512665



4283189071



4284416143



4278845455

Previews

White Background



This preview shows how the Android color 4287339906 looks on a white background.

Color Contrast Check

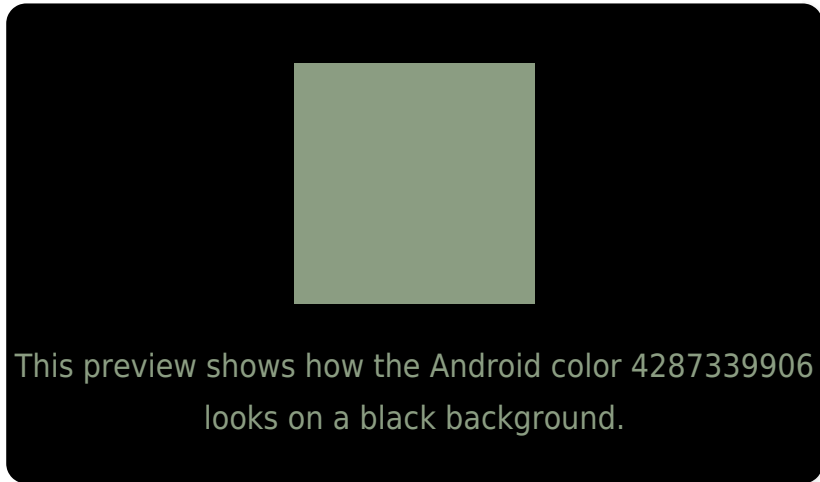
Large Text (above 18pt) WCAG AA × Fail

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 4287339906 Background



This preview shows how black text looks on a background with the Android color 4287339906.



This preview shows how white text looks on a background with the Android color 4287339906.

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](#).

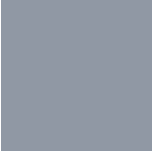
Dichromacy



Original Color
4287339906

Protanopia
4288714623

Deuteranopia
4289565316



Tritanopia
4287666340

Trichromacy



Original Color
4287339906

Protanomaly
4288190848

Deuteranomaly
4288779907

Tritanomaly
4287535768

Monochromacy



Original Color
4287339906

Achromatopsia
4287993237

Achromatomaly
4287731854

CSS Examples

Text

The CSS property to change the color of the text to Android 4287339906 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, 157, 130)` looks like.

```
.text, #text, p{  
    color:rgb(139, 157, 130)  
}
```

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, 157, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 157, 130) }
```

Border

The CSS property to change the border of an element to Android 4287339906 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, 157, 130) }
```

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

```
.border{ border-color:rgb(139, 157, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 157, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 157, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 157, 130);  
box-shadow:4px 4px 4px 4px rgb(139, 157,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287339906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 157, 130) }
```

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

```
.background{ background-color: rgb(139,  
157, 130) }
```

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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