

Converting Colors

Android(4287989906)

Have a look what the booklet for
Android(4287989906) contains.

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Color

Android(4287989906)

Conversions

Conversions Part 1

Format	Color
Hex	958892
RGB	149, 136, 146
RGB Percent	58%, 53%, 57%
CMY	0.4157, 0.4667, 0.4275
CMYK	0.00, 0.09, 0.02, 0.42
HSL	314°, 6%, 56%
HSV	314°, 9%, 58%
XYZ	26.3869, 26.0732, 30.8360
YIQ	141.0270, 4.5380, 5.8660

Conversions

Conversions Part 2

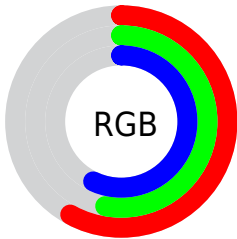
Format	Color
R_{YB}	149, 136, 146
Decimal	9799826
CIE _{Lab}	58.11, 6.75, -3.57
CIE _{LCh}	58, 7.638, 332.135
Yxy	26.0732, 0.3168, 0.3130
Android (android.graphics.Color)	4287989906 (0xFF958892)
YUV	141.0270, 2.4517, 6.9923
Hunter-Lab	51.0619, 2.8838, -0.0616

Details

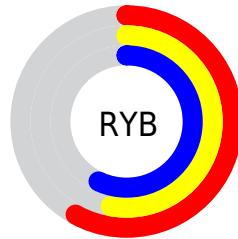
The Android color `4287989906` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287141259`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291542472`, and `4284634720` is the 20% darker color. If you saturate the color by 10%, you get `4287986063`, and if you desaturate by 10%, it is `4287993749`.

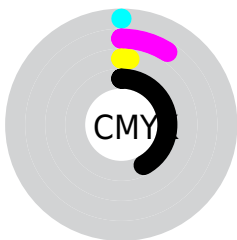
Distribution



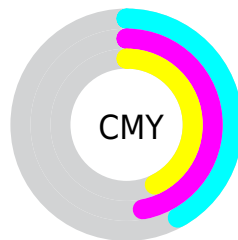
- Red (58%)
- Green (53%)
- Blue (57%)



- Red (58%)
- Yellow (53%)
- Blue (57%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (42%)



- Cyan (42%)
- Magenta (47%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287989906 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 4287989906 by changing the saturation by 10% instead.



4287989906



4287989906

4294967295



4286279544



4291542472



4284634720



4293384676



4283055944



4294964991



4281608497



4280227101



4278190081



4278190080



4287989906



4287989906



4287986063



4287993749

4287982219

4287997593

4287978376

4288001436

4287974532

4288005280

4287970689

4288009123

4287967101

4288012711

4287963258

4288016554

4287959414

4288020398

4287955571

4288020401

Harmonies

Analogous

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



4287531671



4287989906



4288251787

Triad

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



4287989906



4287728510



4286287762

Complementary

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



4287989906



4287141259

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.



4286419084



4287989906



4287204736

Square

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



4287989906



4288121216



4286746501



4286549655

Rectangle

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



4287989906



4288317319



4286746501



4286288016

Sweetspot

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



4287989906



4290952384



4287334549



4284570976



4292927712



4284572001

Same Dimension

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



4287989906



4290948797



4287989900



4283056968



4287234154



4278845448

Inverse Universe

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



4287989906



4290948797



4287141265



4283056968



4287234154



4278845448

Previews

White Background



This preview shows how the Android color 4287989906 looks on a white background.

Color Contrast Check

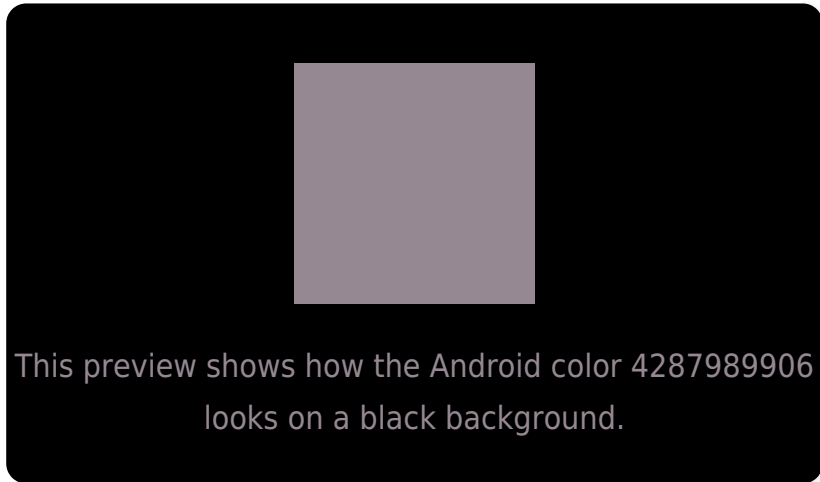
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287989906 Background



This preview shows how black text looks on a background with the Android color 4287989906.



This preview shows how white text looks on a background with the Android color 4287989906.

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
4287989906

Protanopia
4287400852

Deuteranopia
4288055442



Tritanopia
4287989907

Trichromacy



Original Color

4287989906

Protanomaly

4287597203

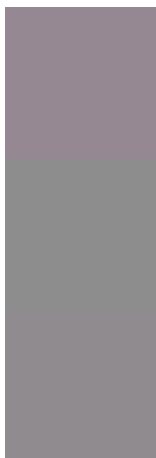
Deuteranomaly

4288055442

Tritanomaly

4287989907

Monochromacy



Original Color

4287989906

Achromatopsia

4287466893

Achromatomaly

4287662991

CSS Examples

Text

The CSS property to change the color of the text to Android 4287989906 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(149, 136, 146)` looks like.

```
.text, #text, p{  
    color:rgb(149, 136, 146)  
}
```

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(149, 136, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 136, 146) }
```

Border

The CSS property to change the border of an element to Android 4287989906 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(149, 136, 146) }
```

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

```
.border{ border-color:rgb(149, 136, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 136, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 136, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 136, 146);  
box-shadow:4px 4px 4px 4px rgb(149, 136,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4287989906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 136, 146) }
```

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

```
.background{ background-color: rgb(149,  
136, 146) }
```

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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