

Converting Colors

Android(4288579986)

Have a look what the booklet for
Android(4288579986) contains.

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Color

Android(4288579986)

Conversions

Conversions Part 1

Format	Color
Hex	9E8992
RGB	158, 137, 146
RGB Percent	62%, 54%, 57%
CMY	0.3804, 0.4627, 0.4275
CMYK	0.00, 0.13, 0.08, 0.38
HSL	334°, 10%, 58%
HSV	334°, 13%, 62%
XYZ	28.2345, 27.2357, 30.9630
YIQ	144.3050, 9.6270, 7.2510

Conversions

Conversions Part 2

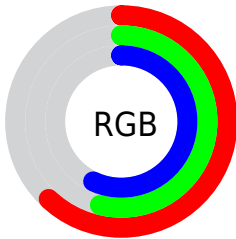
Format	Color
R _Y B	158, 137, 146
Decimal	10389906
CIE Lab	59.19, 9.52, -1.88
CIE LCh	59, 9.700, 348.832
Yxy	27.2357, 0.3267, 0.3151
Android (android.graphics.Color)	4288579986 (0xFF9E8992)
YUV	144.3050, 0.8356, 12.0105
Hunter-Lab	52.1879, 5.2427, 1.3548

Details

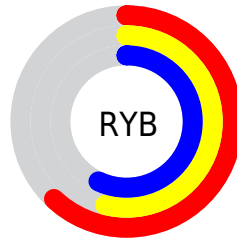
The Android color `4288579986` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287209109`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292198088`, and `4285224800` is the 20% darker color. If you saturate the color by 10%, you get `4288575881`, and if you desaturate by 10%, it is `4288584091`.

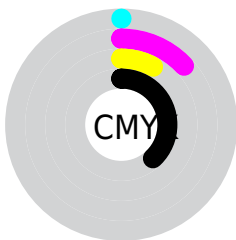
Distribution



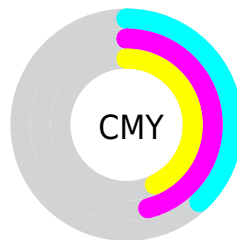
- Red (62%)
- Green (54%)
- Blue (57%)



- Red (62%)
- Yellow (54%)
- Blue (57%)



- Cyan (0%)
- Magenta (13%)
- Yellow (8%)
- Black (38%)



- Cyan (38%)
- Magenta (46%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288579986 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 4288579986 by changing the saturation by 10% instead.



4288579986



4288579986

4294967295



4286869624



4292198088



4285224800



4294040292



4283580488



4294965247



4282067505



4280620317



4279173121



4278190080



4288579986



4288579986



4288575881



4288584091

4288571776

4288588196

4288567927

4288592045

4288563822

4288596150

4288559717

4288600255

4288555612

4288604360

4288551507

4288608465

4288547658

4288610266

4288544836

4288610275

Harmonies

Analogous

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



4288121754



4288579986



4288776585

Triad

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



4288579986



4287664254



4286288539

Complementary

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



4288579986



4287209109

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.



4286157972



4288579986



4287009411

Square

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



4288579986



4288253310



4286485387



4286746783

Rectangle

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



4288579986



4288711300



4286485387



4286223257

Sweetspot

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



4288579986



4291806922



4287990174



4285096806



4293454056



4285098345

Same Dimension

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



4288579986



4291800764



4288580233



4283385675



4287561789



4279173127

Inverse Universe

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



4288579986



4291800764



4287208862



4283385675



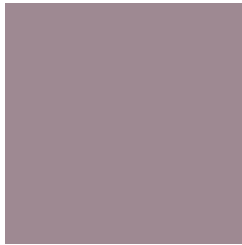
4287561789



4279173127

Previews

White Background



This preview shows how the Android color 4288579986 looks on a white background.

Color Contrast Check

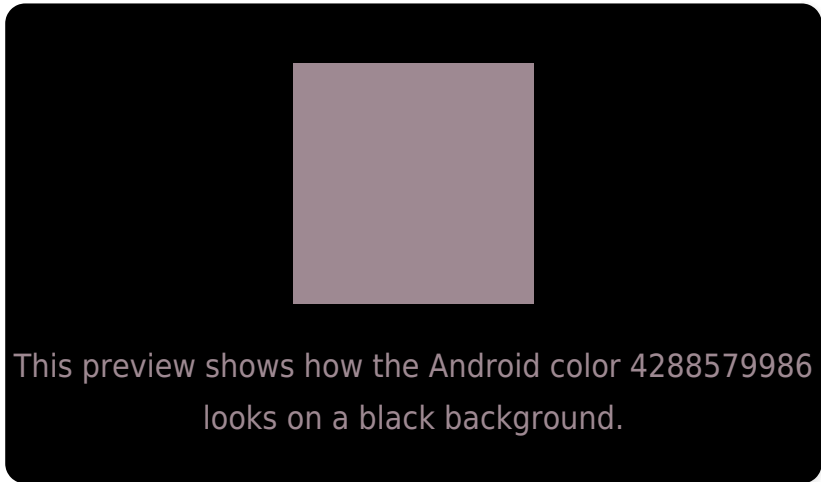
Large Text (above 18pt) WCAG AA ✓ Pass

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

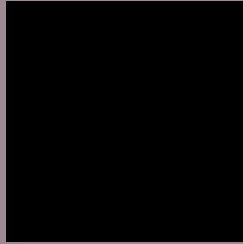
Any Text WCAG AA ✓ Pass

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 4288579986 Background



This preview shows how black text looks on a background with the Android color 4288579986.



This preview shows how white text looks on a background with the Android color 4288579986.

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


4288579986

Protanopia

4287598229

Deuteranopia

4288383634



Tritanopia
4288579987

Trichromacy



Original Color
4288579986

Protanomaly
4287925396

Deuteranomaly
4288449170

Tritanomaly
4288579987

Monochromacy



Original Color
4288579986

Achromatopsia
4287664272

Achromatomaly
4287991185

CSS Examples

Text

The CSS property to change the color of the text to Android 4288579986 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(158, 137, 146)` looks like.

```
.text, #text, p{  
    color:rgb(158, 137, 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(158, 137, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 137, 146) }
```

Border

The CSS property to change the border of an element to Android 4288579986 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(158, 137, 146) }
```

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

```
.border{ border-color:rgb(158, 137, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 137, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 137, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 137, 146);  
box-shadow:4px 4px 4px 4px rgb(158, 137,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288579986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 137, 146) }
```

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

```
.background{ background-color: rgb(158,  
137, 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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