

Converting Colors

Android(4288184986)

Have a look what the booklet for
Android(4288184986) contains.

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Color

Android(4288184986)

Conversions

Conversions Part 1

Format	Color
Hex	98829A
RGB	152, 130, 154
RGB Percent	60%, 51%, 60%
CMY	0.4039, 0.4902, 0.3961
CMYK	0.01, 0.16, 0.00, 0.40
HSL	295°, 11%, 56%
HSV	295°, 16%, 60%
XYZ	26.7643, 24.9738, 33.9816
YIQ	139.3140, 5.4080, 12.1280

Conversions

Conversions Part 2

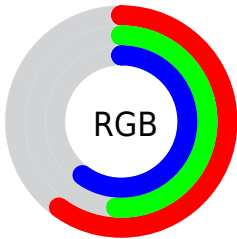
Format	Color
RYB	152, 130, 154
Decimal	9994906
CIELab	57.05, 12.85, -9.71
CIELCh	57, 16.112, 322.922
Yxy	24.9738, 0.3122, 0.2913
Android (android.graphics.Color)	4288184986 (0xFF98829A)
YUV	139.3140, 7.2402, 11.1256
Hunter-Lab	49.9738, 8.1445, -5.3350

Details

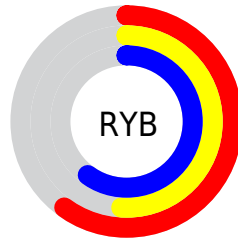
The Android color `4288184986` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286880386`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291737552`, and `4284830055` is the 20% darker color. If you saturate the color by 10%, you get `4288115610`, and if you desaturate by 10%, it is `4288254362`.

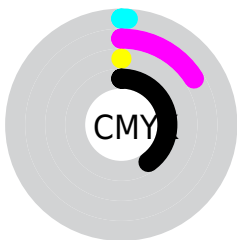
Distribution



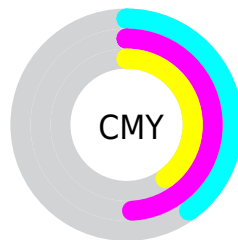
- Red (60%)
- Green (51%)
- Blue (60%)



- Red (60%)
- Yellow (51%)
- Blue (60%)



- Cyan (1%)
- Magenta (16%)
- Yellow (0%)
- Black (40%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4288184986 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 4288184986 by changing the saturation by 10% instead.

 4288184986

 4288184986

4294967295

 4286474624

 4291737552

 4284830055

 4293645293

 4283251279

 4294963199

 4281738296

 4280291107

 4278190091

 4278190080

 4288184986

 4288184986

 4288115610

 4288254362

4287980442

4288389530

4287911066

4288458906

4287841434

4288528538

4287772058

4288597914

4287637146

4288732826

4287567514

4288802458

4287498138

4288871834

4287430810

4289003418

Harmonies

Analogous

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



4287071907



4288184986



4288905101

Triad

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



4288184986



4288120685



4284715411

Complementary

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



4288184986



4286880386

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.



4285174149



4288184986



4287138671

Square

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



4288184986



4288840307



4286091128



4284977055

Rectangle

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



4288184986



4289101699



4286091128



4284780943

Sweetspot

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



4288184986



4291411913



4286743706



4284833894



4293322470



4284900966

Same Dimension

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



4288184986



4291208137



4288316048



4283188557



4286644364



4278976525

Inverse Universe

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



4288316036



4291404710



4286749324



4283254085



4287365132



4279042049

Previews

White Background



This preview shows how the Android color 4288184986 looks on a white background.

Color Contrast Check

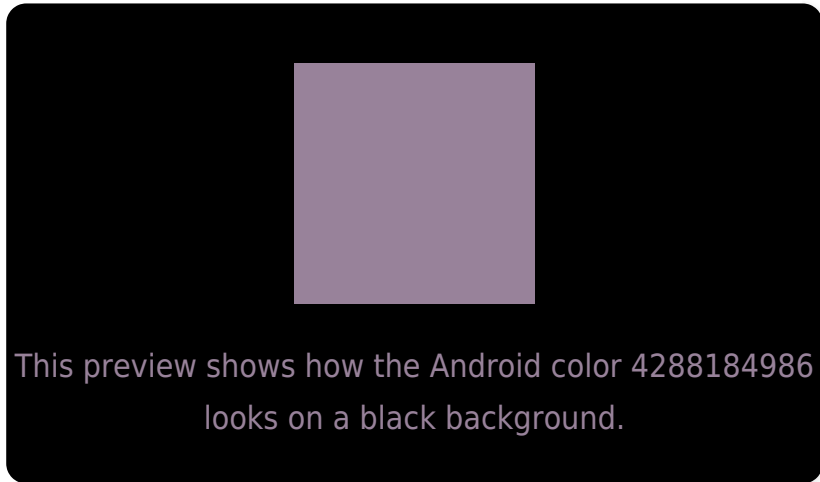
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288184986 Background



This preview shows how black text looks on a background with the Android color 4288184986.



This preview shows how white text looks on a background with the Android color 4288184986.

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
4288184986

Protanopia
4286941342

Deuteranopia
4287595929



Tritanopia
4288054414

Trichromacy



Original Color
4288184986

Protanomaly
4287399581

Deuteranomaly
4287792281

Tritanomaly
4288119698

Monochromacy



Original Color
4288184986

Achromatopsia
4287335307

Achromatomaly
4287662224

CSS Examples

Text

The CSS property to change the color of the text to Android 4288184986 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(152, 130, 154)` looks like.

```
.text, #text, p{  
    color:rgb(152, 130, 154)  
}
```

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(152, 130, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 130, 154) }
```

Border

The CSS property to change the border of an element to Android 4288184986 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(152, 130, 154) }
```

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

```
.border{ border-color:rgb(152, 130, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 130, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 130, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 130, 154);  
box-shadow:4px 4px 4px 4px rgb(152, 130,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4288184986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 130, 154) }
```

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

```
.background{ background-color: rgb(152,  
130, 154) }
```

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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