

Converting Colors

Android(4288189598)

Have a look what the booklet for
Android(4288189598) contains.

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Color

Android(4288189598)

Conversions

Conversions Part 1

Format	Color
Hex	98949E
RGB	152, 148, 158
RGB Percent	60%, 58%, 62%
CMY	0.4039, 0.4196, 0.3804
CMYK	0.04, 0.06, 0.00, 0.38
HSL	264°, 5%, 60%
HSV	264°, 6%, 62%
XYZ	29.7104, 30.3238, 36.6349
YIQ	150.3360, -0.8260, 3.9580

Conversions

Conversions Part 2

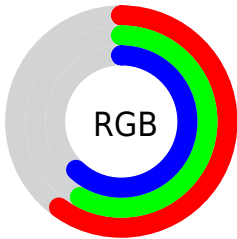
Format	Color
RYB	152, 148, 158
Decimal	9999518
CIELab	61.93, 3.42, -4.74
CIElCh	62, 5.842, 305.797
Yxy	30.3238, 0.3073, 0.3137
Android (android.graphics.Color)	4288189598 (0xFF98949E)
YUV	150.3360, 3.7784, 1.4593
Hunter-Lab	55.0671, -0.0612, -0.8974

Details

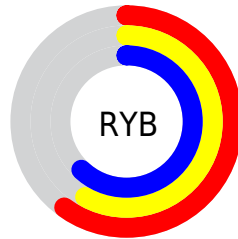
The Android color `4288189598` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288323220`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291742421`, and `4284834155` is the 20% darker color. If you saturate the color by 10%, you get `4287595678`, and if you desaturate by 10%, it is `4288783518`.

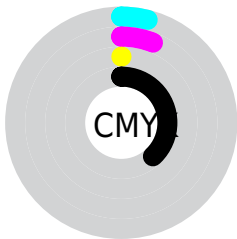
Distribution



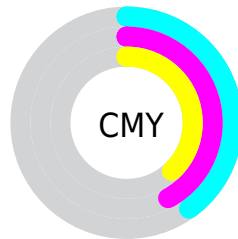
- Red (60%)
- Green (58%)
- Blue (62%)



- Red (60%)
- Yellow (58%)
- Blue (62%)



- Cyan (4%)
- Magenta (6%)
- Yellow (0%)
- Black (38%)



- Cyan (40%)
- Magenta (42%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288189598 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 4288189598 by changing the saturation by 10% instead.

■ 4288189598

■ 4288189598

4294967295

■ 4286478980

■ 4291742421

■ 4284834155

■ 4293584625

■ 4283255379

■ 4281742140

■ 4280360486

■ 4278912273

■ 4278190080

■ 4288189598

■ 4288189598

■ 4287595678

■ 4288783518

4286936222

4289442974

4286342558

4290036638

4285683102

4290696094

4285089182

4291290014

4284429726

4291949470

4283835806

4292542366

4283176606

4293197726

4282582686

4293787550

Harmonies

Analogous

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



4287796896



4288189598



4288517018

Triad

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



4288189598



4288582796



4287273366

Complementary

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



4288189598



4288323220

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.



4287469713



4288189598



4288255627

Square

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



4288189598



4288779152



4287862669



4287207579

Rectangle

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



4288189598



4288713367



4287862669



4287338901

Sweetspot

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



4288189598



4291611343



4287928990



4284966505



4293454056



4285098345

Same Dimension

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



4288189598



4291149519



4288517278



4283057999



4281925775



4278583311

Inverse Universe

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



4288582810



4291804872



4287995540



4283385676



4287561814



4279173129

Previews

White Background



This preview shows how the Android color 4288189598 looks on a white background.

Color Contrast Check

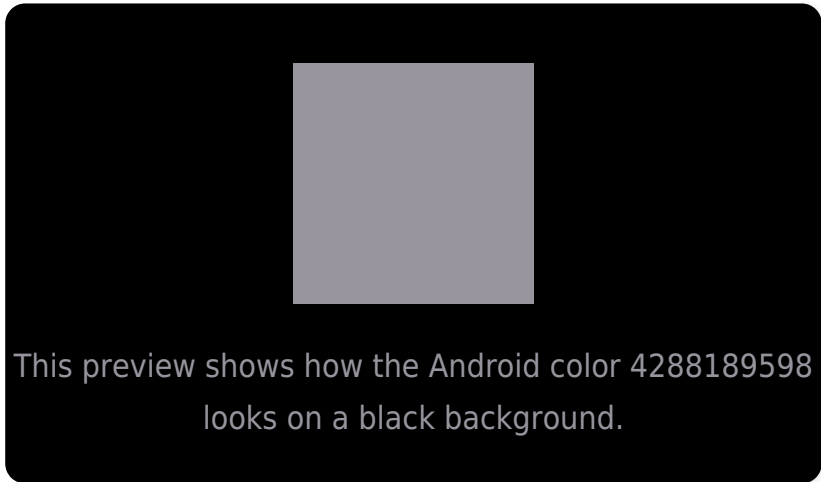
Large Text (above 18pt) WCAG AA × Fail

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 4288189598 Background



This preview shows how black text looks on a background with the Android color 4288189598.



This preview shows how white text looks on a background with the Android color 4288189598.

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
4288189598

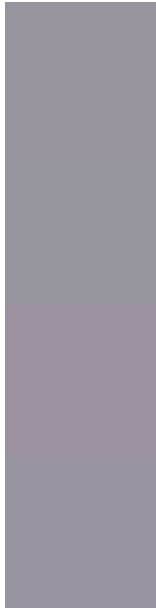
Protanopia
4288058782

Deuteranopia
4288713119



Tritanopia
4288189599

Trichromacy



Original Color
4288189598

Protanomaly
4288124318

Deuteranomaly
4288516767

Tritanomaly
4288189599

Monochromacy



Original Color
4288189598

Achromatopsia
4288059030

Achromatomaly
4288124313

CSS Examples

Text

The CSS property to change the color of the text to Android 4288189598 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, 148, 158)` looks like.

```
.text, #text, p{  
    color:rgb(152, 148, 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(152, 148, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 148, 158) }
```

Border

The CSS property to change the border of an element to Android 4288189598 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, 148, 158) }
```

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

```
.border{ border-color:rgb(152, 148, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 148, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 148, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 148, 158);  
box-shadow:4px 4px 4px 4px rgb(152, 148,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4288189598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 148, 158) }
```

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

```
.background{ background-color: rgb(152,  
148, 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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