

Converting Colors

Android(4288124572)

Have a look what the booklet for
Android(4288124572) contains.

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Color

Android(4288124572)

Conversions

Conversions Part 1

Format	Color
Hex	97969C
RGB	151, 150, 156
RGB Percent	59%, 59%, 61%
CMY	0.4078, 0.4118, 0.3882
CMYK	0.03, 0.04, 0.00, 0.39
HSL	250°, 3%, 60%
HSV	250°, 4%, 61%
XYZ	29.6696, 30.7923, 35.8322
YIQ	150.9830, -1.3300, 2.0780

Conversions

Conversions Part 2

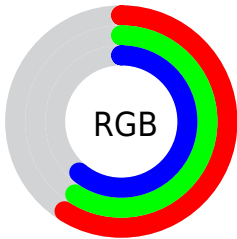
Format	Color
RYB	151, 150, 156
Decimal	9934492
CIELab	62.33, 1.54, -3.03
CIELCh	62, 3.396, 296.979
Yxy	30.7923, 0.3081, 0.3198
Android (android.graphics.Color)	4288124572 (0xFF97969C)
YUV	150.9830, 2.4734, 0.0149
Hunter-Lab	55.4908, -1.6693, 0.5581

Details

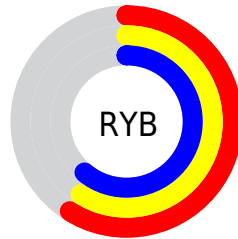
The Android color `4288124572` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288388246`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291677394`, and `4284769129` is the 20% darker color. If you saturate the color by 10%, you get `4287268508`, and if you desaturate by 10%, it is `4288980636`.

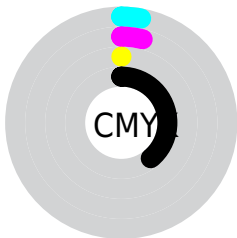
Distribution



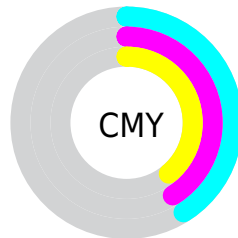
- Red (59%)
- Green (59%)
- Blue (61%)



- Red (59%)
- Yellow (59%)
- Blue (61%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (39%)



- Cyan (41%)
- Magenta (41%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288124572 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 4288124572 by changing the saturation by 10% instead.

■ 4288124572

■ 4288124572

4294967295

■ 4286413954

■ 4291677394

■ 4284769129

■ 4293519599

■ 4283190097

■ 4281742650

■ 4280295460

■ 4278781967

■ 4278190080

■ 4288124572

■ 4288124572

■ 4287268508

■ 4288980636

■ 4286412700

■ 4289836444

■ 4285556636

■ 4290692508

■ 4284700828

■ 4291548316

■ 4283844764

■ 4292404380

■ 4282988700

■ 4293260444

■ 4282132892

■ 4294115228

■ 4281276828

■ 4294967196

■ 4280421020

Harmonies

Analogous

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



4287862685



4288124572



4288320922

Triad

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



4288124572



4288451986



4287666582

Complementary

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



4288124572



4288388246

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.



4287862931



4288124572



4288321169

Square

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



4288124572



4288517524



4288059281



4287666329

Rectangle

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



4288124572



4288451992



4288059281



4287731861

Sweetspot

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



4288124572



4291480268



4288060316



4284835174



4293322470



4284900966

Same Dimension

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



4288124572



4291019468



4288321180



4283124303



4279763087



4278386703

Inverse Universe

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



4288452251



4291609290



4288191638



4283386446



4287561847



4279173133

Previews

White Background



This preview shows how the Android color 4288124572 looks on a white background.

Color Contrast Check

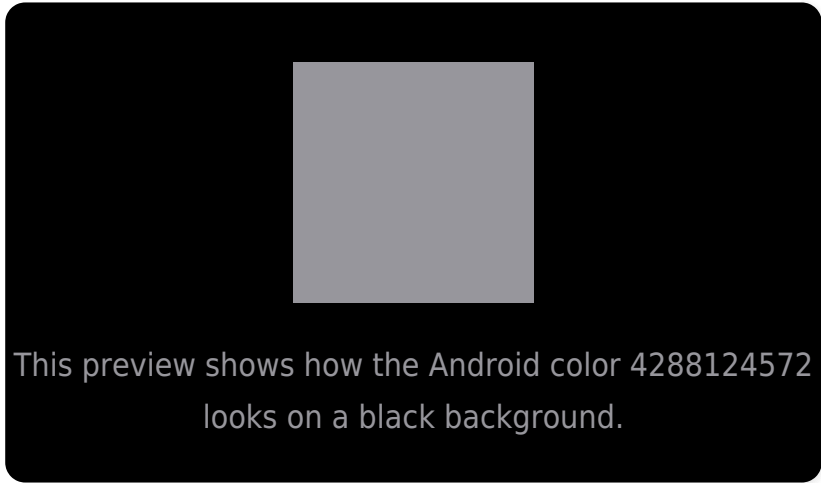
Large Text (above 18pt) WCAG AA × Fail

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 4288124572 Background



This preview shows how black text looks on a background with the Android color 4288124572.



This preview shows how white text looks on a background with the Android color 4288124572.

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


4288124572

Protanopia

4288190108

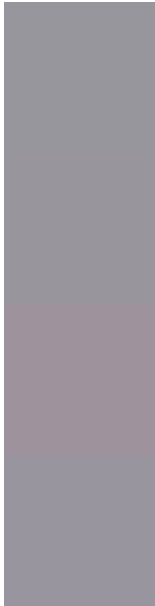
Deuteranopia

4288844445



Tritanopia
4288189857

Trichromacy



Original Color

[4288124572](#)

Protanomaly

[4288190108](#)

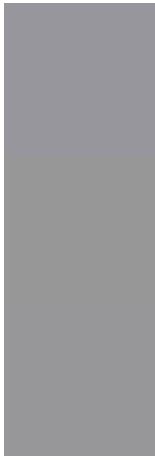
Deuteranomaly

[4288582557](#)

Tritanomaly

[4288189855](#)

Monochromacy



Original Color

[4288124572](#)

Achromatopsia

[4288124823](#)

Achromatomaly

[4288124825](#)

CSS Examples

Text

The CSS property to change the color of the text to Android 4288124572 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(151, 150, 156)` looks like.

```
.text, #text, p{  
    color:rgb(151, 150, 156)  
}
```

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(151, 150, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 150, 156) }
```

Border

The CSS property to change the border of an element to Android 4288124572 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(151, 150, 156) }
```

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

```
.border{ border-color:rgb(151, 150, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 150, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 150, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 150, 156);  
box-shadow:4px 4px 4px 4px rgb(151, 150,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288124572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 150, 156) }
```

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

```
.background{ background-color: rgb(151,  
150, 156) }
```

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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