

Converting Colors

Android(4288174179)

Have a look what the booklet for
Android(4288174179) contains.

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Color

Android(4288174179)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 985863 |
| RGB | 152, 88, 99 |
| RGB Percent | 60%, 35%, 39% |
| CMY | 0.4039, 0.6549, 0.6118 |
| CMYK | 0.00, 0.42, 0.35, 0.40 |
| HSL | 350°, 27%, 47% |
| HSV | 350°, 42%, 60% |
| XYZ | 18.6907, 14.5557, 13.6288 |
| YIQ | 108.3900, 34.6130, 16.9890 |

Conversions

Conversions Part 2

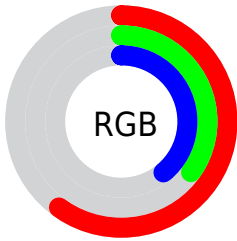
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 152, 88, 99 |
| Decimal | 9984099 |
| CIE _{Lab} | 45.02, 27.74, 5.16 |
| CIE _{LCh} | 45, 28.219, 10.538 |
| Yxy | 14.5557, 0.3987, 0.3105 |
| Android (android.graphics.Color) | 4288174179 (0xFF985863) |
| YUV | 108.3900, -4.6293, 38.2460 |
| Hunter-Lab | 38.1519, 20.6818, 5.5265 |

Details

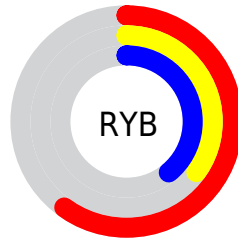
The Android color `4288174179` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283996301`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4291857302`, and `4284688437` is the 20% darker color. If you saturate the color by 10%, you get `4288170326`, and if you desaturate by 10%, it is `4288178032`.

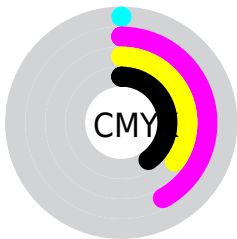
Distribution



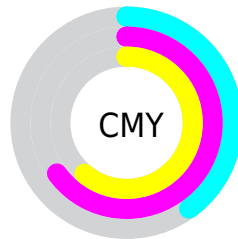
- Red (60%)
- Green (35%)
- Blue (39%)



- Red (60%)
- Yellow (35%)
- Blue (39%)



- Cyan (0%)
- Magenta (42%)
- Yellow (35%)
- Black (40%)



- Cyan (40%)
- Magenta (65%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288174179 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 4288174179 by changing the saturation by 10% instead.

 4288174179

 4288174179

4294967295

 4286398539

 4291857302

 4284688437

 4293764784

 4282978592

 4294951372

 4281401351

 4294958568

 4279173120

 4294966015

 4278190080

 4288174179

 4288174179

 4288170326

 4288178032

 4288166474

 4288181884

 4288162365

 4288185993

 4288158513

 4288189845

 4288154660

 4288193698

 4288151578

 4288197551

 4288201403

 4288205512

 4288209364

Harmonies

Analogous

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



4287584891



4288174179



4287978573

Triad

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



4288174179



4283986502



4280971670

Complementary

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



4288174179



4283996301

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.



4278220424



4288174179



4282021466

Square

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



4288174179



4285688891



4279400306



4283853465

Rectangle

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



4288174179



4287390018



4279400306



4279792531

Sweetspot

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



4288174179



4291079087



4287387800



4284699734



4293125091



4284703587

Same Dimension

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



4288174179



4291059825



4288179288



4283254086



4287365144



4279042050

Inverse Universe

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



4288174179



4291059825



4283991192



4283254086



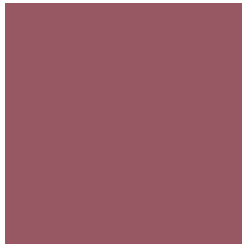
4287365144



4279042050

Previews

White Background



This preview shows how the Android color 4288174179 looks on a white background.

Color Contrast Check

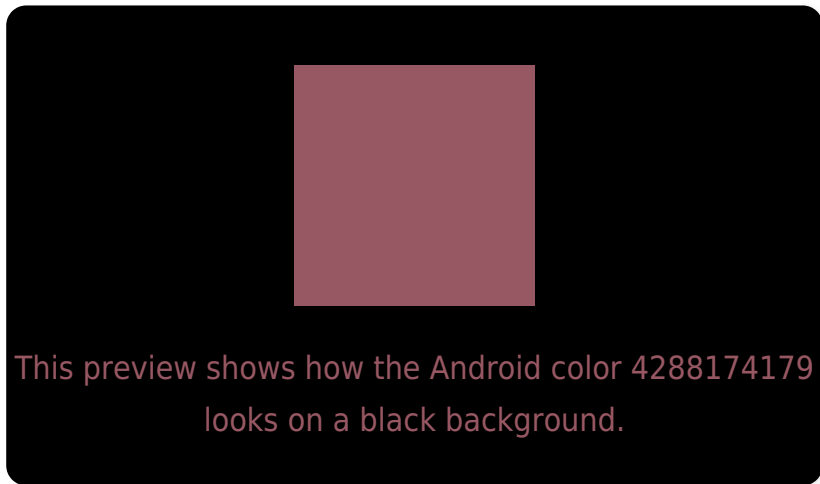
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288174179 Background



This preview shows how black text looks on a background with the Android color 4288174179.



This preview shows how white text looks on a background with the Android color 4288174179.

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
4288174179

Protanopia
4285295213

Deuteranopia
4286146400



Tritanopia
4288174431

Trichromacy



Original Color
4288174179

Protanomaly
4286341993

Deuteranomaly
4286866017

Tritanomaly
4288174432

Monochromacy



Original Color
4288174179

Achromatopsia
4285295724

Achromatomaly
4286342505

CSS Examples

Text

The CSS property to change the color of the text to Android 4288174179 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, 88, 99)` looks like.

```
.text, #text, p{  
    color:rgb(152, 88, 99)  
}
```

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, 88, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 88, 99) }
```

Border

The CSS property to change the border of an element to Android 4288174179 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, 88, 99) }
```

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

```
.border{ border-color:rgb(152, 88, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 88, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 88, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 88, 99);  
box-shadow:4px 4px 4px 4px rgb(152, 88,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4288174179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 88, 99) }
```

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

```
.background{ background-color: rgb(152, 88,  
99) }
```

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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