

Converting Colors

Android(4289573529)

Have a look what the booklet for
Android(4289573529) contains.

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Color

Android(4289573529)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | ADB299 |
| RGB | 173, 178, 153 |
| RGB Percent | 68%, 70%, 60% |
| CMY | 0.3216, 0.3020, 0.4000 |
| CMYK | 0.03, 0.00, 0.14, 0.30 |
| HSL | 72°, 14%, 65% |
| HSV | 72°, 14%, 70% |
| XYZ | 38.9037, 43.0249, 36.3912 |
| YIQ | 173.6550, 5.0450, -8.8350 |

Conversions

Conversions Part 2

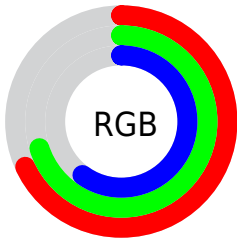
| Format | Color |
|-------------------------------------|---|
| RYB | 153, 178, 158 |
| Decimal | 11383449 |
| CIELab | 71.57, -6.23, 12.19 |
| CIELCh | 72, 13.688, 117.052 |
| Yxy | 43.0249, 0.3288, 0.3636 |
| Android (android.graphics.Color) | 4289573529 (0xFFADB299) |
| YUV | 173.6550, -10.1829, -0.5744 |
| Hunter-Lab | 65.5934, -8.9193, 13.0213 |

Details

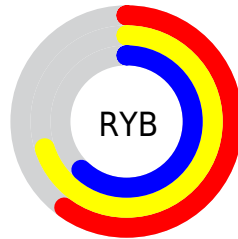
The Android color `4289573529` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288584114`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4293257935`, and `4286152038` is the 20% darker color. If you saturate the color by 10%, you get `4289311367`, and if you desaturate by 10%, it is `4289835691`.

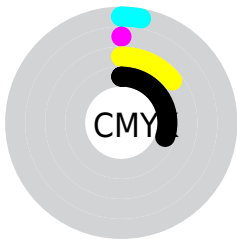
Distribution



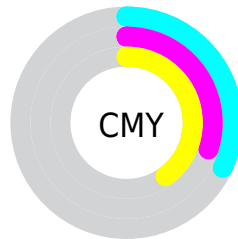
- Red (68%)
- Green (70%)
- Blue (60%)



- Red (60%)
- Yellow (70%)
- Blue (62%)



- Cyan (3%)
- Magenta (0%)
- Yellow (14%)
- Black (30%)



- Cyan (32%)
- Magenta (30%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289573529 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 4289573529 by changing the saturation by 10% instead.



4289573529



4289573529

4294967295



4287797119



4293257935



4286152038



4294967276



4284507214



4282928439



4281415201



4280033548



4278192640



4278190080



4289573529



4289573529

■ 4289311367

■ 4289835691

■ 4289114741

■ 4290032317

■ 4288852580

■ 4290294478

■ 4288655954

■ 4290491104

■ 4288393792

■ 4290753266

■ 4288197166

■ 4290949887

■ 4287935004

■ 4291212031

■ 4287738379

■ 4291408639

■ 4287541760

■ 4291670783

Harmonies

Analogous

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



4290490007



4289573529



4288656801

Triad

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



4289573529



4287935684



4291340209

Complementary

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



4289573529



4288584114

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.



4290750909



4289573529



4288721352

Square

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



4289573529



4287608506



4289768901



4291471268

Rectangle

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



4289573529



4288132777



4289768901



4291143605

Sweetspot

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



4289573529



4293322975



4289896089



4285822319



4294309365



4285887861

Same Dimension

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



4289573529



4292929729



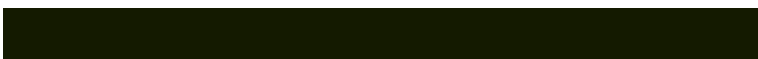
4288787097



4283914576



4286224640



4279507456

Inverse Universe

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



4288584114



4291346920



4289370546



4283584601



4280221849



4278517786

Previews

White Background



This preview shows how the Android color 4289573529 looks on a white background.

Color Contrast Check

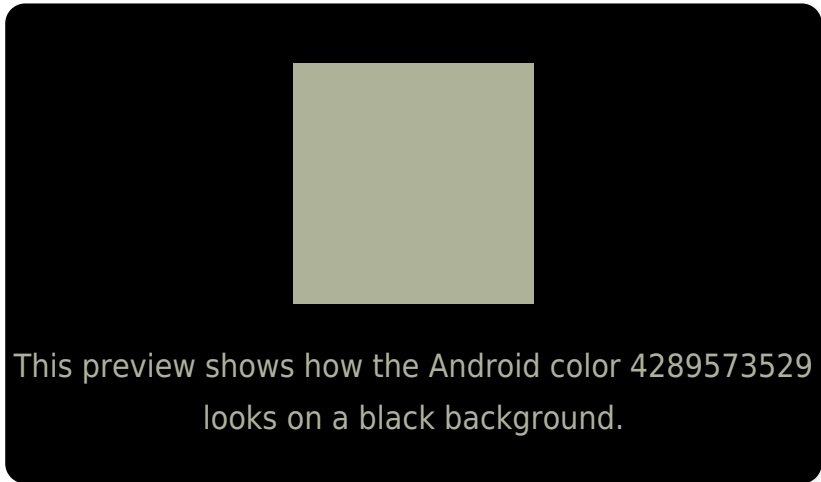
Large Text (above 18pt) WCAG AA × Fail

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

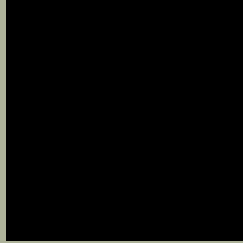
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

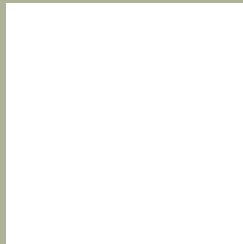
Any Text WCAG AAA ✓ Pass

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

Android 4289573529 Background



This preview shows how black text looks on a background with the Android color 4289573529.




This preview shows how white text looks on a background with the Android color 4289573529.

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](#).

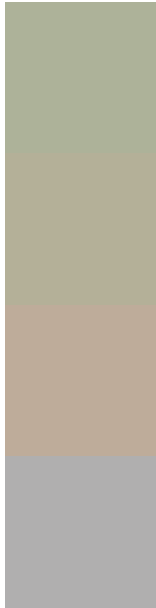
Dichromacy





Tritanopia
4289899963

Trichromacy



Original Color
4289573529

Protanomaly
4290031768

Deuteranomaly
4290686106

Tritanomaly
4289769391

Monochromacy



Original Color
4289573529

Achromatopsia
4289638062

Achromatomaly
4289638310

CSS Examples

Text

The CSS property to change the color of the text to Android 4289573529 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(173, 178, 153)` looks like.

```
.text, #text, p{  
    color:rgb(173, 178, 153)  
}
```

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(173, 178, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 178, 153) }
```

Border

The CSS property to change the border of an element to Android 4289573529 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(173, 178, 153) }
```

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

```
.border{ border-color:rgb(173, 178, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 178, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 178, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 178, 153);  
box-shadow:4px 4px 4px 4px rgb(173, 178,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4289573529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 178, 153) }
```

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

```
.background{ background-color: rgb(173,  
178, 153) }
```

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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