

Converting Colors

Android(4289839523)

Have a look what the booklet for
Android(4289839523) contains.

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Color

Android(4289839523)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | B1C1A3 |
| RGB | 177, 193, 163 |
| RGB Percent | 69%, 76%, 64% |
| CMY | 0.3059, 0.2431, 0.3608 |
| CMYK | 0.08, 0.00, 0.16, 0.24 |
| HSL | 92°, 19%, 70% |
| HSV | 92°, 16%, 76% |
| XYZ | 43.8123, 50.1314, 42.0175 |
| YIQ | 184.7960, 0.0940, -12.7220 |

Conversions

Conversions Part 2

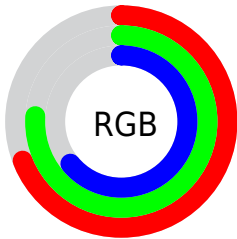
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 163, 193, 179 |
| Decimal | 11649443 |
| CIELab | 76.15, -10.96, 13.27 |
| CIELCh | 76, 17.211, 129.550 |
| Yxy | 50.1314, 0.3222, 0.3687 |
| Android (android.graphics.Color) | 4289839523 (0xFFB1C1A3) |
| YUV | 184.7960, -10.7454, -6.8371 |
| Hunter-Lab | 70.8035, -13.4527, 14.3775 |

Details

The Android color `4289839523` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289962945`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4293523930`, and `4286352239` is the 20% darker color. If you saturate the color by 10%, you get `4289184144`, and if you desaturate by 10%, it is `4290494902`.

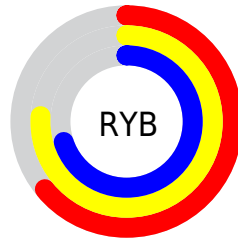
Distribution



Red (69%)

Green (76%)

Blue (64%)



Red (64%)

Yellow (76%)

Blue (70%)

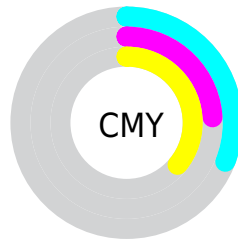


Cyan (8%)

Magenta (0%)

Yellow (16%)

Black (24%)



Cyan (31%)

Magenta (24%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289839523 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 4289839523 by changing the saturation by 10% instead.



4289839523



4289839523

4294967295



4288063113



4293523930



4286352239



4294967286



4284707415



4283128127



4281614889



4280232981



4278589440



4278190080



4289839523



4289839523


 4289184144

 4290494902

 4288463228

 4291215818

 4287807849

 4291871197

 4287152470

 4292526576

 4286497091

 4293181951

 4285776175

 4293902847

 4285120796

 4294558207

 4284465417

 4294951423

 4284137728

Harmonies

Analogous

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



4291017885



4289839523



4288726192

Triad

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



4289839523



4288594137



4292719031

Complementary

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



4289839523



4289962945

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.



4292195015



4289839523



4289838043

Square

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



4289839523



4287874255



4291147476



4292653992

Rectangle

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



4289839523



4288136635



4291147476



4292587965

Sweetspot

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



4289839523



4294179565



4290884515



4286152053



4294769916



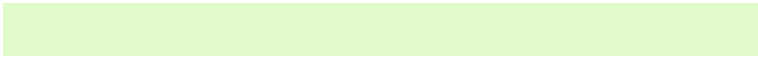
4286414205

Same Dimension

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



4289839523



4292999882



4288922020



4284244311



4283146496



4279181568

Inverse Universe

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



4289962945



4293184250



4290880448



4284241761



4283826337



4279369761

Previews

White Background



This preview shows how the Android color 4289839523 looks on a white background.

Color Contrast Check

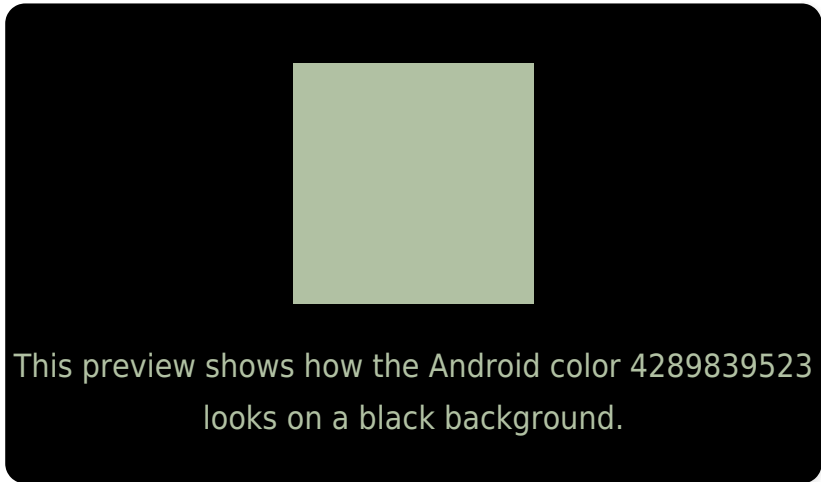
Large Text (above 18pt) WCAG AA × Fail

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 4289839523 Background



This preview shows how black text looks on a background with the Android color 4289839523.



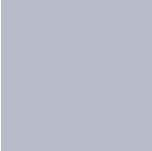
This preview shows how white text looks on a background with the Android color 4289839523.

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
4290231242

Trichromacy



Original Color
4289839523

Protanomaly
4290690465

Deuteranomaly
4291410341

Tritanomaly
4290100668

Monochromacy



Original Color
4289839523

Achromatopsia
4290361785

Achromatomaly
4290165937

CSS Examples

Text

The CSS property to change the color of the text to Android 4289839523 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(177, 193, 163)` looks like.

```
.text, #text, p{  
    color:rgb(177, 193, 163)  
}
```

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(177, 193, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 193, 163) }
```

Border

The CSS property to change the border of an element to Android 4289839523 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(177, 193, 163) }
```

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

```
.border{ border-color:rgb(177, 193, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 193, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 193, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 193, 163);  
box-shadow:4px 4px 4px 4px rgb(177, 193,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4289839523 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 193, 163) }
```

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

```
.background{ background-color: rgb(177,  
193, 163) }
```

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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