

Converting Colors

Android(4291283389)

Have a look what the booklet for
Android(4291283389) contains.

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Color

Android(4291283389)

Conversions

Conversions Part 1

Format	Color
Hex	C7C9BD
RGB	199, 201, 189
RGB Percent	78%, 79%, 74%
CMY	0.2196, 0.2118, 0.2588
CMYK	0.01, 0.00, 0.06, 0.21
HSL	70°, 10%, 76%
HSV	70°, 6%, 79%
XYZ	53.6251, 57.5895, 56.4337
YIQ	199.0340, 2.6600, -4.1560

Conversions

Conversions Part 2

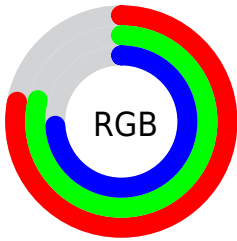
Format	Color
RYB	189, 201, 191
Decimal	13093309
CIELab	80.51, -2.84, 5.74
CIElCh	81, 6.406, 116.281
Yxy	57.5895, 0.3199, 0.3435
Android (android.graphics.Color)	4291283389 (0xFFC7C9BD)
YUV	199.0340, -4.9468, -0.0298
Hunter-Lab	75.8878, -6.6688, 9.0306

Details

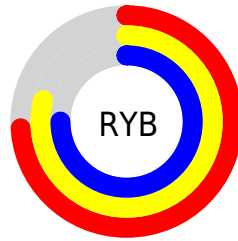
The Android color `4291283389` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290756041`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294967285`, and `4287730568` is the 20% darker color. If you saturate the color by 10%, you get `4291086761`, and if you desaturate by 10%, it is `4291480017`.

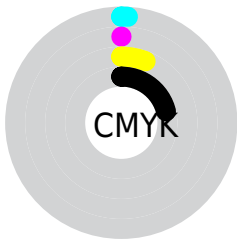
Distribution



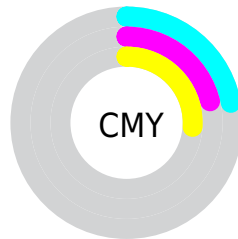
- Red (78%)
- Green (79%)
- Blue (74%)



- Red (74%)
- Yellow (79%)
- Blue (75%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (21%)



- Cyan (22%)
- Magenta (21%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291283389 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 4291283389 by changing the saturation by 10% instead.



4291283389



4291283389

4294967295



4289506978



4294967285



4287730568



4286019950



4284440918



4282861887



4281414185



4280032533




4278190848



4278190080

 4291283389

 4291283389

 4291086761

 4291480017

 4290824597

 4291742181

 4290627969

 4291938809

 4290431341

 4292135423

 4290169177

 4292397567

 4289972548

 4292594175

 4289775920

 4292790783

 4289513756

 4293052927

 4289317128

 4293249535

Harmonies

Analogous

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



4291741628



4291283389



4290825153

Triad

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



4291283389



4290497233



4292134089

Complementary

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



4291283389



4290756041

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.



4291806670



4291283389



4290889940

Square

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



4291283389



4290366413



4291348178



4292199619

Rectangle

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



4291283389



4290628549



4291348178



4292068555

Sweetspot

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



4291283389



4294901754



4291411901



4286546045



4278190080



4286611584

Same Dimension

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



4291283389



4294770669



4290890173



4284638043



4287144704



4280165376

Inverse Universe

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



4290756041



4293979647



4291149257



4284308323



4279959715



4278583332

Previews

White Background



This preview shows how the Android color 4291283389 looks on a white background.

Color Contrast Check

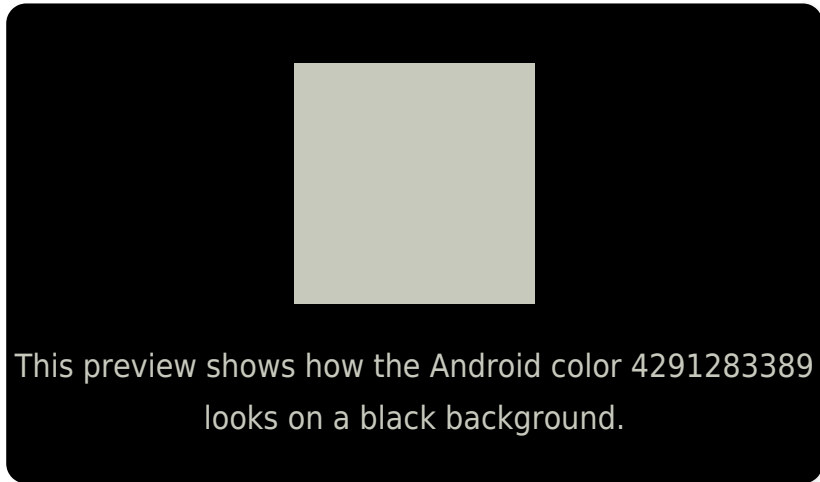
Large Text (above 18pt) WCAG AA × Fail

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

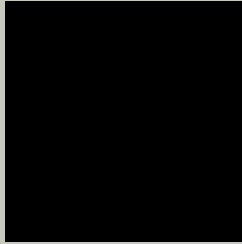
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

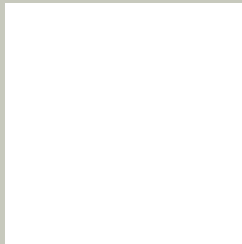
Any Text WCAG AAA ✓ Pass

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

Android 4291283389 Background



This preview shows how black text looks on a background with the Android color 4291283389.




This preview shows how white text looks on a background with the Android color 4291283389.

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
4291544533

Trichromacy



Original Color

4291283389

Protanomaly

4291545276

Deuteranomaly

4292265150

Tritanomaly

4291479244

Monochromacy



Original Color

4291283389

Achromatopsia

4291282887

Achromatomaly

4291283139

CSS Examples

Text

The CSS property to change the color of the text to Android 4291283389 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(199, 201, 189)` looks like.

```
.text, #text, p{  
    color:rgb(199, 201, 189)  
}
```

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(199, 201, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 201, 189) }
```

Border

The CSS property to change the border of an element to Android 4291283389 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(199, 201, 189) }
```

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

```
.border{ border-color:rgb(199, 201, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 201, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 201, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 201, 189);  
box-shadow:4px 4px 4px 4px rgb(199, 201,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4291283389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 201, 189) }
```

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

```
.background{ background-color: rgb(199,  
201, 189) }
```

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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