

Converting Colors

Android(4291350449)

Have a look what the booklet for
Android(4291350449) contains.

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Color

Android(4291350449)

Conversions

Conversions Part 1

Format	Color
Hex	C8CFB1
RGB	200, 207, 177
RGB Percent	78%, 81%, 69%
CMY	0.2157, 0.1882, 0.3059
CMYK	0.03, 0.00, 0.14, 0.19
HSL	74°, 24%, 75%
HSV	74°, 14%, 81%
XYZ	54.0681, 60.0793, 50.3418
YIQ	201.4870, 5.4580, -10.8140

Conversions

Conversions Part 2

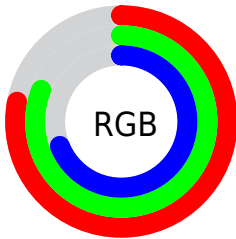
Format	Color
RYB	177, 207, 184
Decimal	13160369
CIELab	81.88, -7.61, 14.11
CIElCh	82, 16.032, 118.347
Yxy	60.0793, 0.3287, 0.3652
Android (android.graphics.Color)	4291350449 (0xFFC8CFB1)
YUV	201.4870, -12.0721, -1.3041
Hunter-Lab	77.5109, -11.1305, 15.7499

Details

The Android color `4291350449` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290294223`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294967273`, and `4287797628` is the 20% darker color. If you saturate the color by 10%, you get `4291022748`, and if you desaturate by 10%, it is `4291678150`.

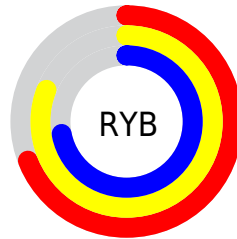
Distribution



Red (78%)

Green (81%)

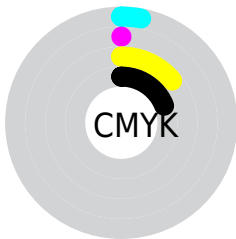
Blue (69%)



Red (69%)

Yellow (81%)

Blue (72%)

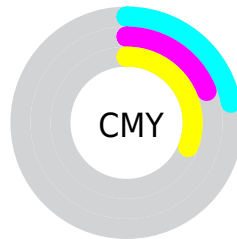


Cyan (3%)

Magenta (0%)

Yellow (14%)

Black (19%)



Cyan (22%)

Magenta (19%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291350449 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 4291350449 by changing the saturation by 10% instead.



4291350449



4291350449

4294967295



4289573782



4294967273



4287797628



4286087011



4284442187



4282863157



4281415455



4280033800



4278193152




4278190080

 4291350449

 4291350449

 4291022748

 4291678150

 4290695048

 4292005850

 4290432883

 4292268015

 4290105182

 4292595711

 4289777482

 4292923391

 4289449781

 4293251071

 4289122080

 4293578751

 4288794379

 4293906431

 4288663296

 4294168575

Harmonies

Analogous

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



4292463278



4291350449



4290237371

Triad

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



4291350449



4289450469



4293509581

Complementary

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



4291350449



4290294223

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.



4292855004



4291350449



4290432489

Square

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



4291350449



4289058009



4291741926



4293706430

Rectangle

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



4291350449



4289582277



4291741926



4293378770

Sweetspot

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



4291350449



4294836213



4291803313



4286480505



4278190080



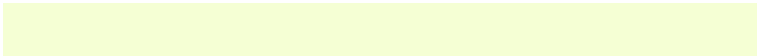
4286611584

Same Dimension

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



4291350449



4294311892



4290367409



4284901726



4286687232



4280232192

Inverse Universe

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



4290294223



4292793599



4291277263



4284571241



4280746152



4278845481

Previews

White Background



This preview shows how the Android color 4291350449 looks on a white background.

Color Contrast Check

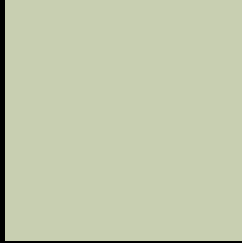
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291350449 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

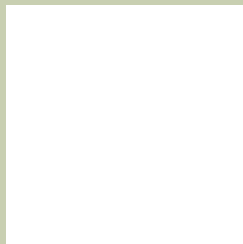
Any Text WCAG AAA ✓ Pass

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

Android 4291350449 Background



This preview shows how black text looks on a background with the Android color 4291350449.



This preview shows how white text looks on a background with the Android color 4291350449.

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
4291742169

Trichromacy



Original Color
4291350449

Protanomaly
4291939504

Deuteranomaly
4292659378

Tritanomaly
4291611594

Monochromacy



Original Color
4291350449

Achromatopsia
4291414473

Achromatomaly
4291414976

CSS Examples

Text

The CSS property to change the color of the text to Android 4291350449 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(200, 207, 177)` looks like.

```
.text, #text, p{  
    color:rgb(200, 207, 177)  
}
```

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(200, 207, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 207, 177) }
```

Border

The CSS property to change the border of an element to Android 4291350449 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(200, 207, 177) }
```

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

```
.border{ border-color:rgb(200, 207, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 207, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 207, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 207, 177);  
box-shadow:4px 4px 4px 4px rgb(200, 207,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4291350449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 207, 177) }
```

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

```
.background{ background-color: rgb(200,  
207, 177) }
```

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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