

Converting Colors

Android(4291350708)

Have a look what the booklet for
Android(4291350708) contains.

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Color

Android(4291350708)

Conversions

Conversions Part 1

Format	Color
Hex	C8D0B4
RGB	200, 208, 180
RGB Percent	78%, 82%, 71%
CMY	0.2157, 0.1843, 0.2941
CMYK	0.04, 0.00, 0.13, 0.18
HSL	77°, 23%, 76%
HSV	77°, 13%, 82%
XYZ	54.6135, 60.6864, 52.0152
YIQ	202.4160, 4.2200, -10.4040

Conversions

Conversions Part 2

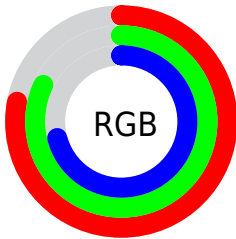
Format	Color
RYB	180, 208, 188
Decimal	13160628
CIELab	82.21, -7.64, 12.98
CIELCh	82, 15.063, 120.479
Yxy	60.6864, 0.3264, 0.3627
Android (android.graphics.Color)	4291350708 (0xFFC8D0B4)
YUV	202.4160, -11.0511, -2.1188
Hunter-Lab	77.9015, -11.1886, 14.9428

Details

The Android color `4291350708` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290557136`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294967276`, and `4287797887` is the 20% darker color. If you saturate the color by 10%, you get `4290957471`, and if you desaturate by 10%, it is `4291743945`.

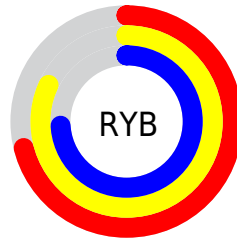
Distribution



Red (78%)

Green (82%)

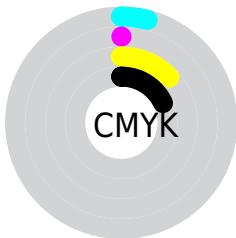
Blue (71%)



Red (71%)

Yellow (82%)

Blue (74%)

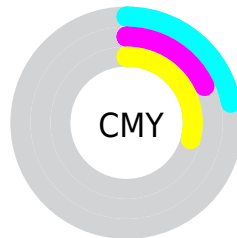


Cyan (4%)

Magenta (0%)

Yellow (13%)

Black (18%)



Cyan (22%)


Magenta (18%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291350708 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 4291350708 by changing the saturation by 10% instead.

 4291350708

 4291350708

4294967295

 4289574041

 4294967276

 4287797887

 4286087270

 4284442446


 4282863415


 4281415714

 4280033804


 4278193408

 4278190080

 4291350708

 4291350708

 4290957471

 4291743945

 4290564234

 4292137182

 4290170998

 4292530418

 4289777761

 4292923647

 4289384524

 4293316863

 4288991287

 4293710079

 4288598050

 4294103295

 4288204814

 4294496511

 4288008192

 4294824191

Harmonies

Analogous

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



4292398256



4291350708



4290302910

Triad

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



4291350708



4289712869



4293510093

Complementary

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



4291350708



4290557136

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.



4292855259



4291350708



4290694888

Square

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



4291350708



4289254618



4291873253



4293575871

Rectangle

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



4291350708



4289713607



4291873253



4293379026

Sweetspot

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



4291350708



4294770677



4291869876



4286480505



4278190080



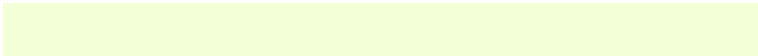
4286611584

Same Dimension

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



4291350708



4294180822



4290433204



4284901726



4286097408



4280101120

Inverse Universe

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



4290557136



4293056255



4291474640



4284571241



4281335976



4278976553

Previews

White Background



This preview shows how the Android color 4291350708 looks on a white background.

Color Contrast Check

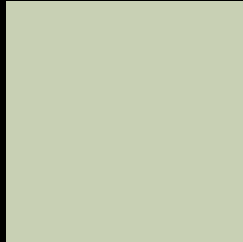
Large Text (above 18pt) WCAG AA × Fail

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 4291350708 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

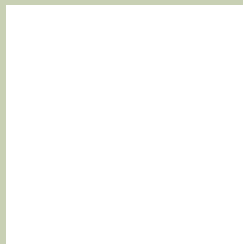
Any Text WCAG AAA ✓ Pass

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

Android 4291350708 Background



This preview shows how black text looks on a background with the Android color 4291350708.



This preview shows how white text looks on a background with the Android color 4291350708.

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](#).

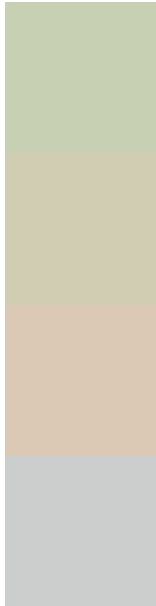
Dichromacy





Tritanopia
4291742683

Trichromacy



Original Color
4291350708

Protanomaly
4291939763

Deuteranomaly
4292659637

Tritanomaly
4291612109

Monochromacy



Original Color
4291350708

Achromatopsia
4291480266

Achromatomaly
4291415234

CSS Examples

Text

The CSS property to change the color of the text to Android 4291350708 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, 208, 180)` looks like.

```
.text, #text, p{  
    color:rgb(200, 208, 180)  
}
```

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, 208, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 208, 180) }
```

Border

The CSS property to change the border of an element to Android 4291350708 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, 208, 180) }
```

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

```
.border{ border-color:rgb(200, 208, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 208, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 208, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 208, 180);  
box-shadow:4px 4px 4px 4px rgb(200, 208,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4291350708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 208, 180) }
```

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

```
.background{ background-color: rgb(200,  
208, 180) }
```

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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