

Converting Colors

Android(4291150255)

Have a look what the booklet for
Android(4291150255) contains.

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Color

Android(4291150255)

Conversions

Conversions Part 1

Format	Color
Hex	C5C1AF
RGB	197, 193, 175
RGB Percent	77%, 76%, 69%
CMY	0.2275, 0.2431, 0.3137
CMYK	0.00, 0.02, 0.11, 0.23
HSL	49°, 16%, 73%
HSV	49°, 11%, 77%
XYZ	49.8338, 53.1054, 48.1813
YIQ	192.1440, 8.1620, -4.7500

Conversions

Conversions Part 2

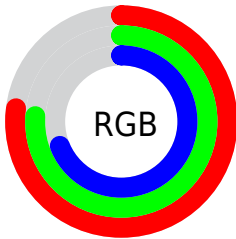
Format	Color
RYB	180, 197, 175
Decimal	12960175
CIELab	77.94, -1.72, 9.55
CIELCh	78, 9.708, 100.217
Yxy	53.1054, 0.3298, 0.3514
Android (android.graphics.Color)	4291150255 (0xFFC5C1AF)
YUV	192.1440, -8.4520, 4.2587
Hunter-Lab	72.8734, -5.4631, 11.8110

Details

The Android color `4291150255` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289704901`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294900199`, and `4287597691` is the 20% darker color. If you saturate the color by 10%, you get `4291149211`, and if you desaturate by 10%, it is `4291151299`.

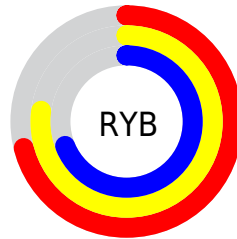
Distribution



Red (77%)

Green (76%)

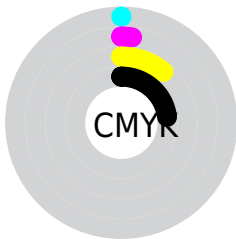
Blue (69%)



Red (71%)

Yellow (77%)

Blue (69%)

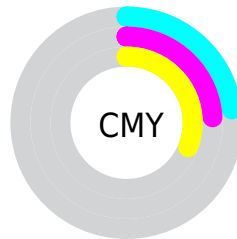


Cyan (0%)

Magenta (2%)

Yellow (11%)

Black (23%)



Cyan (23%)


Magenta (24%)


Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291150255 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 4291150255 by changing the saturation by 10% instead.

 4291150255

 4291150255

4294967295

 4289373844

 4294900199

 4287597691

 4285887074


 4284308042

 4282729011


 4281281566


 4279965702

 4278190080

 4291150255

 4291150255

 4291149211


 4291151299


 4291148424

 4291152086

 4291147380


 4291153130


 4291146592

 4291153918

 4291145549

 4291154943


 4291144761


 4291155711


 4291143717

 4291156735

 4291142673

 4291157759

 4291141888

 4291158527

Harmonies

Analogous

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



4291739312



4291150255



4290495667

Triad

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



4291150255



4289447372



4291804103

Complementary

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



4291150255



4289704901

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.



4291214798



4291150255



4289840081

Square

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



4291150255



4289447619



4290494674



4292131774

Rectangle

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



4291150255



4290037175



4290494674



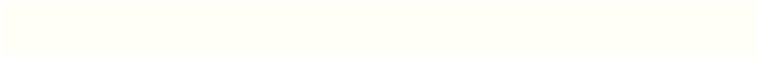
4291673290

Sweetspot

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



4291150255



4294967031



4291145651



4286611322



4278190080



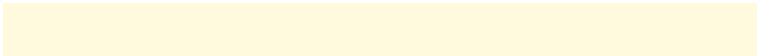
4286611584

Same Dimension

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



4291150255



4294965726



4290692527



4284703322



4288906752



4280556800

Inverse Universe

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



4289704901



4292797695



4290162629



4284111715



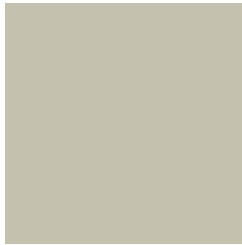
4278197923



4278191652

Previews

White Background



This preview shows how the Android color 4291150255 looks on a white background.

Color Contrast Check

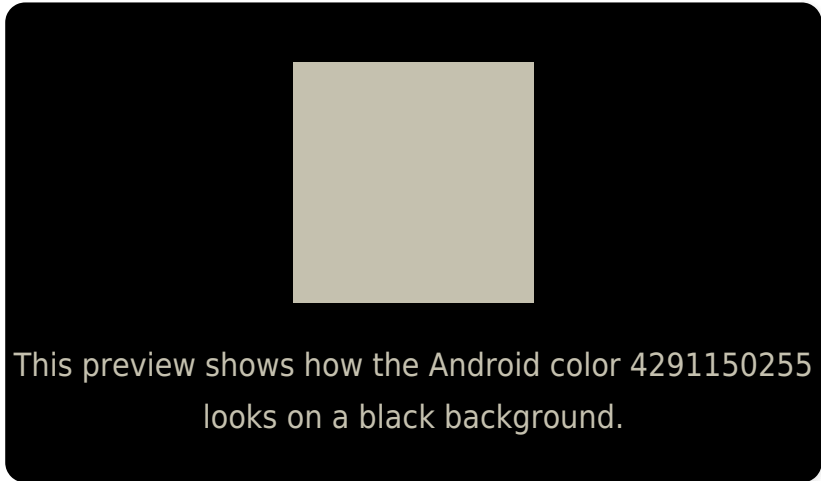
Large Text (above 18pt) WCAG AA × Fail

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

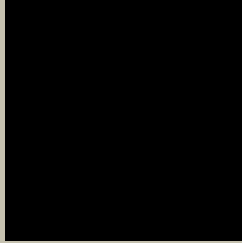
Any Text WCAG AA ✓ Pass

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 4291150255 Background



This preview shows how black text looks on a background with the Android color 4291150255.





This preview shows how white text looks on a background with the Android color 4291150255.

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

	Original Color 4291150255
	Protanopia 4291346606
	Deuteranopia 4292459184



Tritanopia
4291411404

Trichromacy



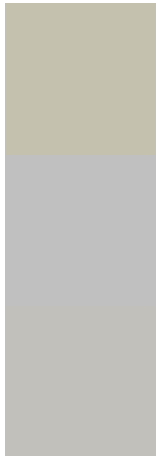
Original Color
4291150255

Protanomaly
4291281070

Deuteranomaly
4292001200

Tritanomaly
4291346113

Monochromacy



Original Color
4291150255

Achromatopsia
4290822336

Achromatomaly
4290953402

CSS Examples

Text

The CSS property to change the color of the text to Android 4291150255 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(197, 193, 175)` looks like.

```
.text, #text, p{  
    color:rgb(197, 193, 175)  
}
```

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(197, 193, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 193, 175) }
```

Border

The CSS property to change the border of an element to Android 4291150255 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(197, 193, 175) }
```

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

```
.border{ border-color:rgb(197, 193, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 193, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 193, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 193, 175);  
box-shadow:4px 4px 4px 4px rgb(197, 193,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4291150255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 193, 175) }
```

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

```
.background{ background-color: rgb(197,  
193, 175) }
```

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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