

Converting Colors

Android(4291416249)

Have a look what the booklet for
Android(4291416249) contains.

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Color

Android(4291416249)

Conversions

Conversions Part 1

Format	Color
Hex	C9D0B9
RGB	201, 208, 185
RGB Percent	79%, 82%, 73%
CMY	0.2118, 0.1843, 0.2745
CMYK	0.03, 0.00, 0.11, 0.18
HSL	78°, 20%, 77%
HSV	78°, 11%, 82%
XYZ	55.4002, 61.0320, 54.7594
YIQ	203.2850, 3.2110, -8.6370

Conversions

Conversions Part 2

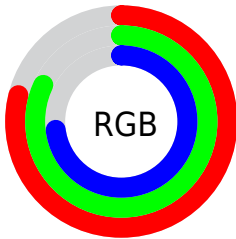
Format	Color
RYB	185, 208, 192
Decimal	13226169
CIELab	82.40, -6.46, 10.60
CIELCh	82, 12.411, 121.344
Yxy	61.0320, 0.3236, 0.3565
Android (android.graphics.Color)	4291416249 (0xFFC9D0B9)
YUV	203.2850, -9.0145, -2.0039
Hunter-Lab	78.1230, -10.1336, 13.1275

Details

The Android color `4291416249` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290820560`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294967281`, and `4287863428` is the 20% darker color. If you saturate the color by 10%, you get `4291023012`, and if you desaturate by 10%, it is `4291809486`.

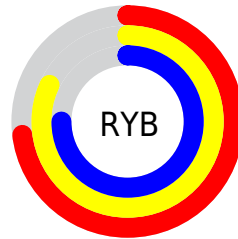
Distribution



Red (79%)

Green (82%)

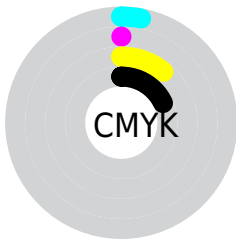
Blue (73%)



Red (73%)

Yellow (82%)

Blue (75%)

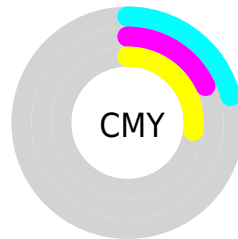


Cyan (3%)

Magenta (0%)

Yellow (11%)

Black (18%)



Cyan (21%)

Magenta (18%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291416249 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 4291416249 by changing the saturation by 10% instead.



4291416249



4291416249

4294967295



4289639582



4294967281



4287863428



4286152811



4284507986



4282928955



4281481254



4280099345



4278193408



4278190080

 4291416249

 4291416249

 4291023012

 4291809486

 4290564239

 4292268259

 4290171003

 4292661495

 4289777766

 4293054719

 4289318993

 4293513471

 4288925756

 4293906687

 4288532519

 4294299903

 4288073747

 4294758655

 4287746048

 4294955263

Harmonies

Analogous

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



4292267190



4291416249



4290565058

Triad

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



4291416249



4290105825



4293248461

Complementary

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



4291416249



4290820560

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.



4292724696



4291416249



4290891492

Square

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



4291416249



4289778649



4291873505



4293314241

Rectangle

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



4291416249



4290106569



4291873505



4293117393

Sweetspot

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



4291416249



4294836215



4291870905



4286480506



4278190080



4286611584

Same Dimension

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



4291416249



4294311902



4290695353



4284836190



4285900800



4280035584

Inverse Universe

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



4290820560



4293451519



4291541456



4284571241



4281532584



4278976553

Previews

White Background



This preview shows how the Android color 4291416249 looks on a white background.

Color Contrast Check

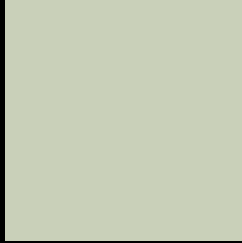
Large Text (above 18pt) WCAG AA × Fail

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 4291416249 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

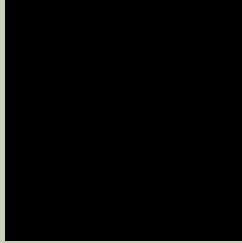
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

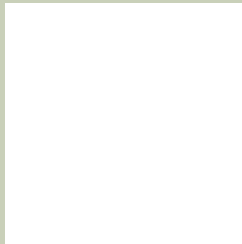
Any Text WCAG AAA ✓ Pass

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

Android 4291416249 Background



This preview shows how black text looks on a background with the Android color 4291416249.



This preview shows how white text looks on a background with the Android color 4291416249.

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](#).

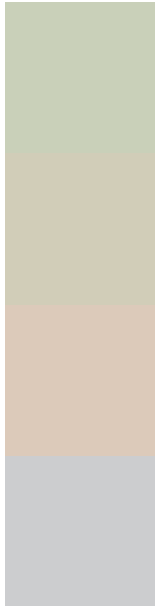
Dichromacy





Tritanopia
4291742683

Trichromacy



Original Color
4291416249

Protanomaly
4291939768

Deuteranomaly
4292659898

Tritanomaly
4291612111

Monochromacy



Original Color
4291416249

Achromatopsia
4291546059

Achromatomaly
4291481028

CSS Examples

Text

The CSS property to change the color of the text to Android 4291416249 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(201, 208, 185)` looks like.

```
.text, #text, p{  
    color:rgb(201, 208, 185)  
}
```

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(201, 208, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 208, 185) }
```

Border

The CSS property to change the border of an element to Android 4291416249 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(201, 208, 185) }
```

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

```
.border{ border-color:rgb(201, 208, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 208, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 208, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 208, 185);  
box-shadow:4px 4px 4px 4px rgb(201, 208,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4291416249 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 208, 185) }
```

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

```
.background{ background-color: rgb(201,  
208, 185) }
```

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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