

Converting Colors

Android(4291219643)

Have a look what the booklet for
Android(4291219643) contains.

Android(4291219643)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291219643)

Conversions

Conversions Part 1

Format	Color
Hex	C6D0BB
RGB	198, 208, 187
RGB Percent	78%, 82%, 73%
CMY	0.2235, 0.1843, 0.2667
CMYK	0.05, 0.00, 0.10, 0.18
HSL	89°, 18%, 77%
HSV	89°, 10%, 82%
XYZ	54.8142, 60.7054, 55.8420
YIQ	202.6160, 0.7810, -8.6510

Conversions

Conversions Part 2

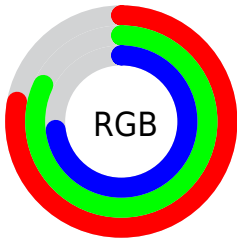
Format	Color
RYB	187, 208, 197
Decimal	13029563
CIELab	82.22, -7.18, 9.26
CIElCh	82, 11.711, 127.787
Yxy	60.7054, 0.3199, 0.3543
Android (android.graphics.Color)	4291219643 (0xFFC6D0BB)
YUV	202.6160, -7.6987, -4.0482
Hunter-Lab	77.9137, -10.7696, 12.0454

Details

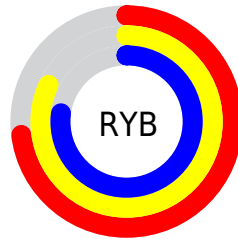
The Android color `4291219643` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291148752`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294967283`, and `4287666822` is the 20% darker color. If you saturate the color by 10%, you get `4290564262`, and if you desaturate by 10%, it is `4291875024`.

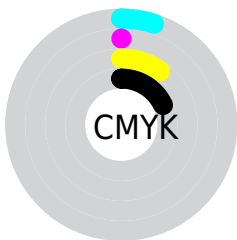
Distribution



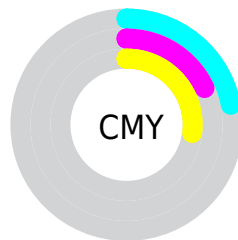
- Red (78%)
- Green (82%)
- Blue (73%)



- Red (73%)
- Yellow (82%)
- Blue (77%)



- Cyan (5%)
- Magenta (0%)
- Yellow (10%)
- Black (18%)




- Cyan (22%)
- Magenta (18%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291219643 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 4291219643 by changing the saturation by 10% instead.

 4291219643

 4291219643

4294967295

 4289442976

 4294967283

 4287666822

 4285956205

 4284376916

 4282797885


 4281350183

 4279968275

 4278193408

 4278190080

 4291219643

 4291219643

 4290564262

 4291875024

 4289908881

 4292530405

 4289253501

 4293185785

 4288598120

 4293841151

 4287942739

 4294496511

 4287352894

 4294955263

 4286697513

 4286042133

 4285386752

Harmonies

Analogous

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



4292070839



4291219643



4290433732

Triad

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



4291219643



4290302176



4293182922

Complementary

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



4291219643



4291148752

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.



4292789973



4291219643



4291153122

Square

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



4291219643



4289909466



4292004318



4293183167

Rectangle

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



4291219643



4290040779



4292004318



4293051854

Sweetspot

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



4291219643



4294705143



4291872187



4286414970



4278190080



4286611584

Same Dimension

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



4291219643



4293984224



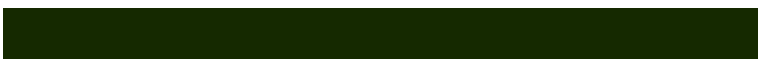
4290564283



4284770654



4284000256



4279576832

Inverse Universe

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



4291148752



4293910783



4291804112



4284702313



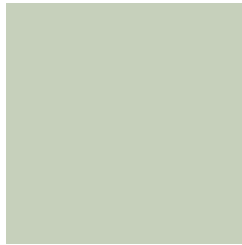
4283433128



4279435305

Previews

White Background



This preview shows how the Android color 4291219643 looks on a white background.

Color Contrast Check

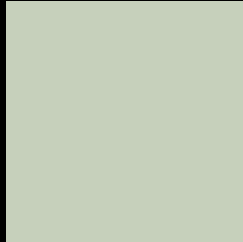
Large Text (above 18pt) WCAG AA × Fail

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 4291219643 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

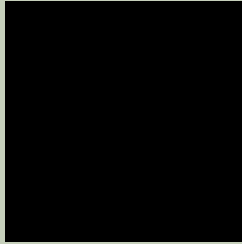
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

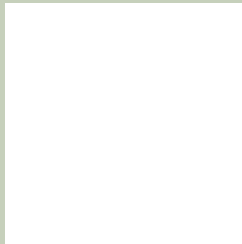
Any Text WCAG AAA ✓ Pass

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

Android 4291219643 Background



This preview shows how black text looks on a background with the Android color 4291219643.



This preview shows how white text looks on a background with the Android color 4291219643.

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



Trichromacy



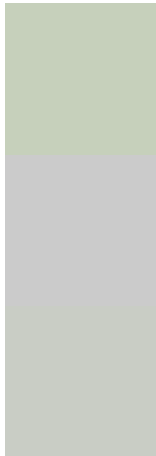
Original Color
4291219643

Protanomaly
4291874234

Deuteranomaly
4292528572

Tritanomaly
4291415503

Monochromacy



Original Color
4291219643

Achromatopsia
4291546059

Achromatomaly
4291415493

CSS Examples

Text

The CSS property to change the color of the text to Android 4291219643 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(198, 208, 187)` looks like.

```
.text, #text, p{  
    color:rgb(198, 208, 187)  
}
```

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(198, 208, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 208, 187) }
```

Border

The CSS property to change the border of an element to Android 4291219643 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(198, 208, 187) }
```

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

```
.border{ border-color:rgb(198, 208, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 208, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 208, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 208, 187);  
box-shadow:4px 4px 4px 4px rgb(198, 208,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4291219643 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 208, 187) }
```

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

```
.background{ background-color: rgb(198,  
208, 187) }
```

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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