

Converting Colors

Android(4292797118)

Have a look what the booklet for
Android(4292797118) contains.

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Color

Android(4292797118)

Conversions

Conversions Part 1

Format	Color
Hex	DEE2BE
RGB	222, 226, 190
RGB Percent	87%, 89%, 75%
CMY	0.1294, 0.1137, 0.2549
CMYK	0.02, 0.00, 0.16, 0.11
HSL	67°, 38%, 82%
HSV	67°, 16%, 89%
XYZ	66.6148, 73.6400, 59.4182
YIQ	220.7000, 9.1720, -12.0440

Conversions

Conversions Part 2

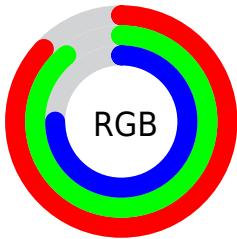
Format	Color
RYB	190, 226, 194
Decimal	14607038
CIELab	88.75, -7.38, 17.17
CIELCh	89, 18.690, 113.268
Yxy	73.6400, 0.3336, 0.3688
Android (android.graphics.Color)	4292797118 (0xFFDEE2BE)
YUV	220.7000, -15.1351, 1.1401
Hunter-Lab	85.8138, -11.6095, 19.0167

Details

The Android color `4292797118` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290952930`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967286`, and `4289178505` is the 20% darker color. If you saturate the color by 10%, you get `4292600487`, and if you desaturate by 10%, it is `4292993749`.

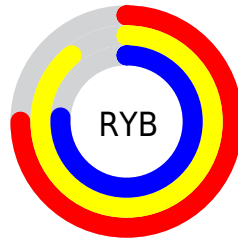
Distribution



Red (87%)

Green (89%)

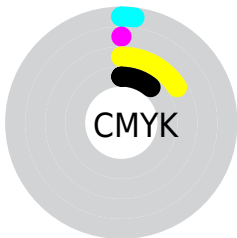
Blue (75%)



Red (75%)

Yellow (89%)

Blue (76%)

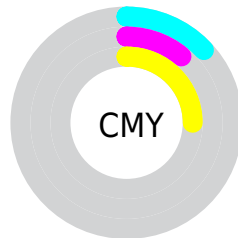


Cyan (2%)

Magenta (0%)

Yellow (16%)

Black (11%)



Cyan (13%)

Magenta (11%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292797118 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 4292797118 by changing the saturation by 10% instead.



4292797118



4292797118

4294967295



4290954915



4294967286



4289178505



4287402095



4285691735



4284112447



4282533417



4281020436



4279769856



4278190080

 4292797118

 4292797118

 4292600487

 4292993749

 4292469393


 4293124843

 4292272762

 4293321471

 4292141668


 4293452543

 4291945037

 4293649151

 4291813942


 4293780223

 4291617312

 4293976831

 4291486217

 4294107903

 4291420672

 4294304511

Harmonies

Analogous

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



4294040764



4292797118



4291487689

Triad

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



4292797118



4290111227



4294956004

Complementary

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



4292797118



4290952930

Split Complementary

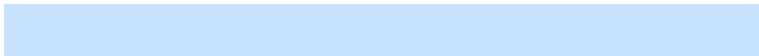
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294104820



4292797118



4291224319

Square

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



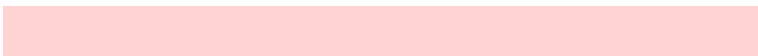
4292797118



4289784300



4292730111



4294955986

Rectangle

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



4292797118



4290636244



4292730111



4294825194

Sweetspot

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



4292797118



4294901746



4293051070



4286546040



4278190080



4286611584

Same Dimension

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



4292797118



4294639567



4291617470



4285493349



4288458752



4281020416

Inverse Universe

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



4290952930



4292136959



4292132578



4284900720



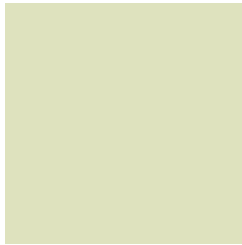
4279500976



4278517808

Previews

White Background



This preview shows how the Android color 4292797118 looks on a white background.

Color Contrast Check

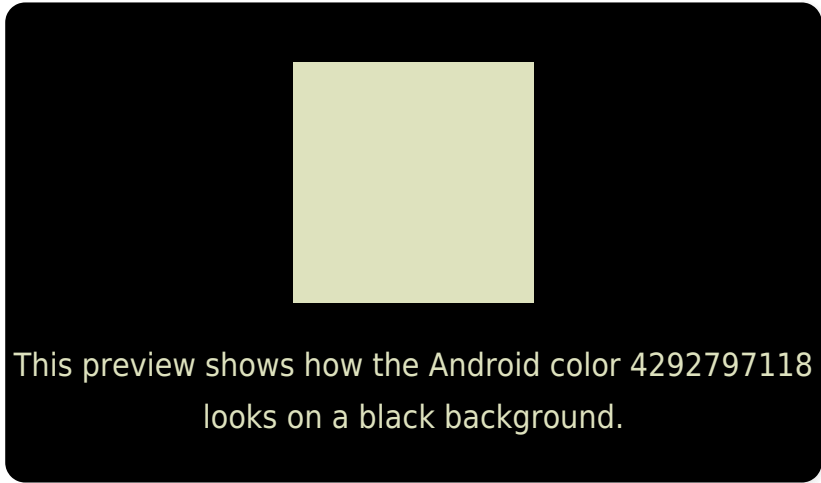
Large Text (above 18pt) WCAG AA × Fail

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

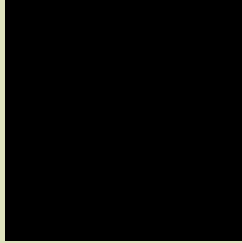
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

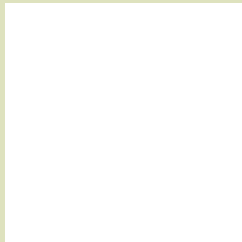
Any Text WCAG AAA ✓ Pass

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

Android 4292797118 Background



This preview shows how black text looks on a background with the Android color 4292797118.



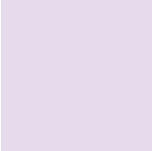
This preview shows how white text looks on a background with the Android color 4292797118.

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](#).

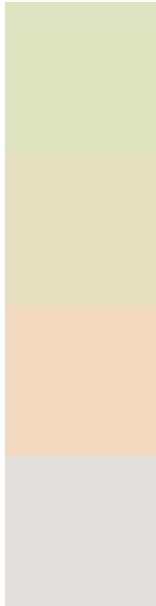
Dichromacy





Tritanopia
4293254125

Trichromacy



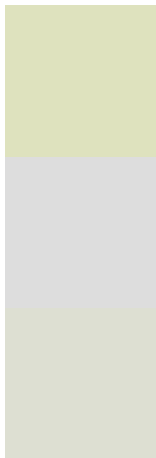
Original Color
4292797118

Protanomaly
4293320637

Deuteranomaly
4294171327

Tritanomaly
4293058268

Monochromacy



Original Color
4292797118

Achromatopsia
4292730333

Achromatomaly
4292730834

CSS Examples

Text

The CSS property to change the color of the text to Android 4292797118 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(222, 226, 190)` looks like.

```
.text, #text, p{  
    color:rgb(222, 226, 190)  
}
```

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(222, 226, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 226, 190) }
```

Border

The CSS property to change the border of an element to Android 4292797118 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(222, 226, 190) }
```

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

```
.border{ border-color:rgb(222, 226, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 226, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 226, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 226, 190);  
box-shadow:4px 4px 4px 4px rgb(222, 226,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292797118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 226, 190) }
```

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

```
.background{ background-color: rgb(222,  
226, 190) }
```

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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