

Converting Colors

Android(4293718483)

Have a look what the booklet for
Android(4293718483) contains.

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Color

Android(4293718483)

Conversions

Conversions Part 1

Format	Color
Hex	ECF1D3
RGB	236, 241, 211
RGB Percent	93%, 95%, 83%
CMY	0.0745, 0.0549, 0.1725
CMYK	0.02, 0.00, 0.12, 0.05
HSL	70°, 52%, 89%
HSV	70°, 12%, 95%
XYZ	77.8052, 85.4466, 74.0201
YIQ	236.0850, 6.6500, -10.3900

Conversions

Conversions Part 2

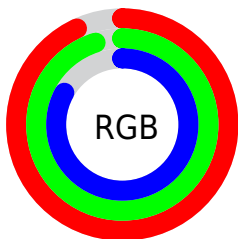
Format	Color
R_{YB}	211, 241, 216
Decimal	15528403
CIE Lab	94.08, -6.73, 13.93
CIE LCh	94, 15.470, 115.804
Yxy	85.4466, 0.3279, 0.3601
Android (android.graphics.Color)	4293718483 (0xFFECEF1D3)
YUV	236.0850, -12.3669, -0.0745
Hunter-Lab	92.4373, -11.5205, 17.2291

Details

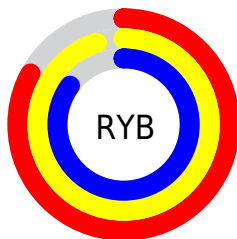
The Android color `4293718483` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292400113`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4290034076` is the 20% darker color. If you saturate the color by 10%, you get `4293456315`, and if you desaturate by 10%, it is `4293980651`.

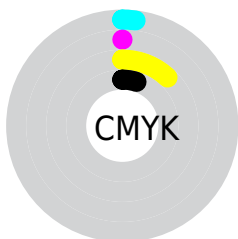
Distribution



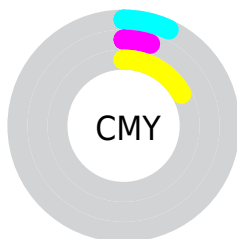
- Red (93%)
- Green (95%)
- Blue (83%)



- Red (83%)
- Yellow (95%)
- Blue (85%)



- Cyan (2%)
- Magenta (0%)
- Yellow (12%)
- Black (5%)



- Cyan (7%)
- Magenta (5%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293718483 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 4293718483 by changing the saturation by 10% instead.

 4293718483

 4293718483

4294967295

 4291876279


 4290034076

 4288257666

 4286547049

 4284902225

 4283323194

 4281809956

 4280362511

 4278522368

 4293718483

 4293718483

 4293456315

 4293980651

 4293194147

 4294242815

 4292931979

 4294504959


 4292669811


 4294767103

 4292407642

 4294963711

 4292145474

 4291883306

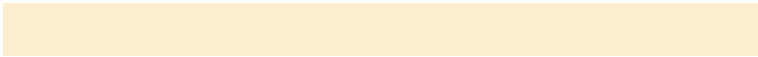
 4291621138

 4291424512

Harmonies

Analogous

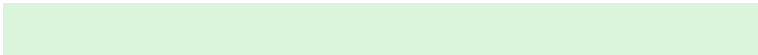
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294765776



4293718483



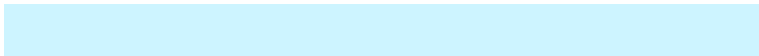
4292605405

Triad

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



4293718483



4291687679



4294960369

Complementary

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



4293718483



4292400113

Split Complementary

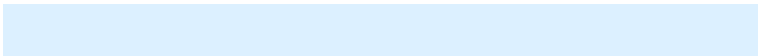
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294960895



4293718483



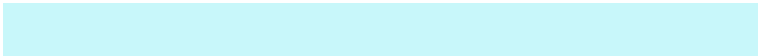
4292669695

Square

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



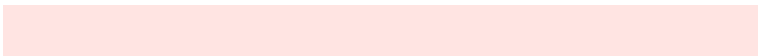
4293718483



4291360762



4293848063



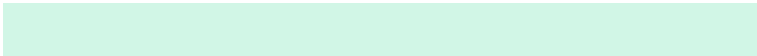
4294960354

Rectangle

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



4293718483



4291950310



4293848063



4294960630

Sweetspot

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



4293718483



4294836213



4294039763



4286480505



4278190080



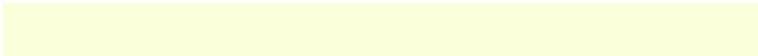
4286611584

Same Dimension

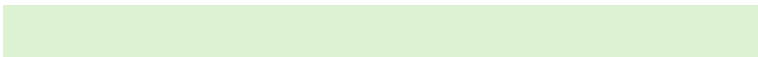
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293718483



4294574041



4292735443



4285954156



4288264192



4281284608

Inverse Universe

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



4292400113



4292860415



4293383153



4285426808



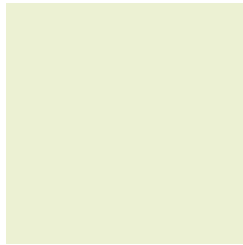
4280221880



4278779960

Previews

White Background



This preview shows how the Android color 4293718483 looks on a white background.

Color Contrast Check

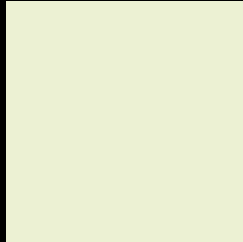
Large Text (above 18pt) WCAG AA × Fail

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 4293718483 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

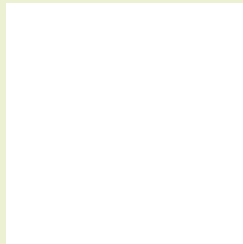
Any Text WCAG AAA ✓ Pass

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

Android 4293718483 Background



This preview shows how black text looks on a background with the Android color 4293718483.



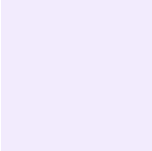
This preview shows how white text looks on a background with the Android color 4293718483.

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](#).

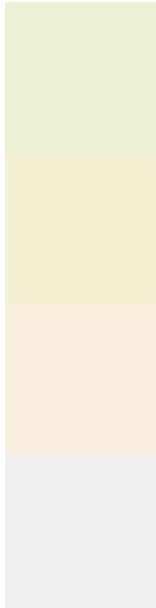
Dichromacy





Tritanopia
4294110205

Trichromacy



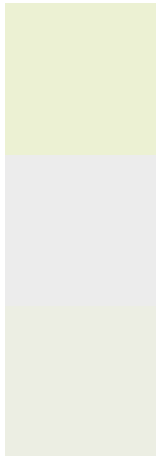
Original Color
4293718483

Protanomaly
4294242002

Deuteranomaly
4294503645

Tritanomaly
4293979630

Monochromacy



Original Color
4293718483

Achromatopsia
4293717228

Achromatomaly
4293717731

CSS Examples

Text

The CSS property to change the color of the text to Android 4293718483 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(236, 241, 211)` looks like.

```
.text, #text, p{  
    color:rgb(236, 241, 211)  
}
```

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(236, 241, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 241, 211) }
```

Border

The CSS property to change the border of an element to Android 4293718483 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(236, 241, 211) }
```

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

```
.border{ border-color:rgb(236, 241, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 241, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 241, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 241, 211);  
box-shadow:4px 4px 4px 4px rgb(236, 241,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4293718483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 241, 211) }
```

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

```
.background{ background-color: rgb(236,  
241, 211) }
```

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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