

# Converting Colors

Android(4293719252)

Have a look what the booklet for  
Android(4293719252) contains.

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# Color

**Android(4293719252)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	ECF4D4
RGB	236, 244, 212
RGB Percent	93%, 96%, 83%
CMY	0.0745, 0.0431, 0.1686
CMYK	0.03, 0.00, 0.13, 0.04
HSL	75°, 59%, 89%
HSV	75°, 13%, 96%
XYZ	78.8264, 87.2877, 74.9810
YIQ	237.9600, 5.5040, -11.6480

# Conversions

## Conversions Part 2

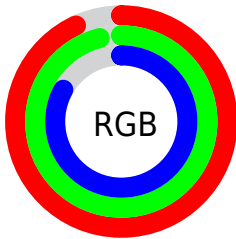
Format	Color
<a href="#">RYB</a>	<a href="#">212, 244, 220</a>
Decimal	<a href="#">15529172</a>
CIELab	<a href="#">94.86, -8.08, 14.52</a>
CIELCh	<a href="#">95, 16.620, 119.089</a>
Yxy	<a href="#">87.2877, 0.3270, 0.3620</a>
Android (android.graphics.Color)	<a href="#">4293719252 (0xFFECEF4D4)</a>
YUV	<a href="#">237.9600, -12.7983, -1.7189</a>
Hunter-Lab	<a href="#">93.4279, -12.8958, 17.8161</a>

# Details

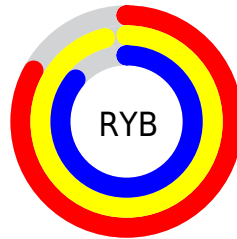
The Android color `4293719252` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292662516`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4290034845` is the 20% darker color. If you saturate the color by 10%, you get `4293326012`, and if you desaturate by 10%, it is `4294112492`.

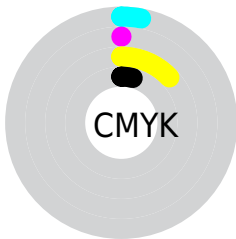
# Distribution



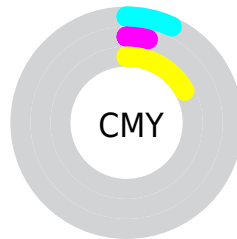
- Red (93%)
- Green (96%)
- Blue (83%)



- Red (83%)
- Yellow (96%)
- Blue (86%)



- Cyan (3%)
- Magenta (0%)
- Yellow (13%)
- Black (4%)



- Cyan (7%)
- Magenta (4%)
- Yellow (17%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293719252 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 4293719252 by changing the saturation by 10% instead.



 4293719252

 4293719252

4294967295

 4291877048

 4290034845

 4288258435

 4286547818

 4284902738

 4283323707

 4281810469

 4280363024

 4278588416

 4293719252

 4293719252

 4293326012

 4294112492

 4292932771

 4294505727

 4292539531

 4294898943

 4292146290

 4294964479

 4291753050

 4291294274

 4290901033

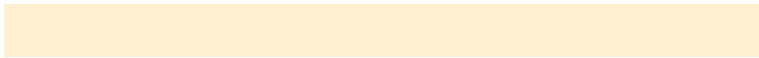
 4290507793

 4290245632

# Harmonies

## Analogous

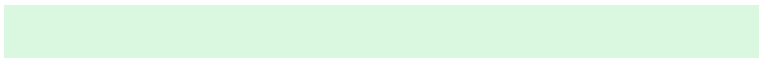
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294897616



4293719252



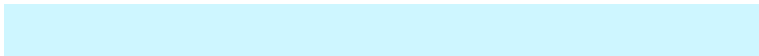
4292540639

# Triad

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



4293719252



4291753727



4294960625

# Complementary

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



4293719252



4292662516

# Split Complementary

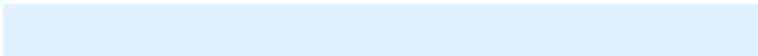
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294961407



4293719252



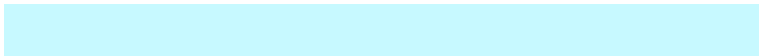
4292801279

# Square

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



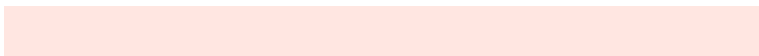
4293719252



4291295743



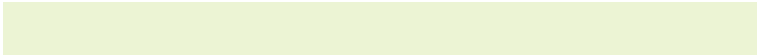
4294175999



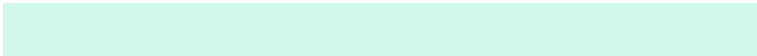
4294960865

# Rectangle

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



4293719252



4291885546



4294175999

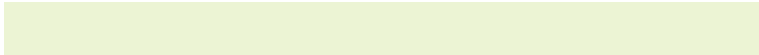


4294960887



# Sweetspot

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



4293719252



4294770677



4294237396



4286480505



4278190080

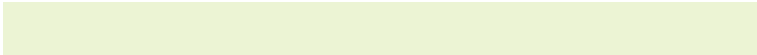


4286611584

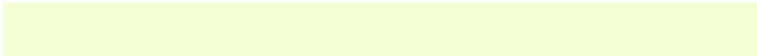


# Same Dimension

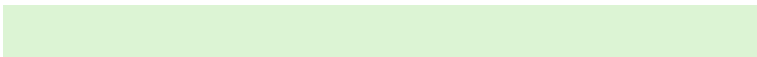
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293719252



4294311894



4292670676



4286020206



4287412736



4281088768



# Inverse Universe

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



4292662516



4292925183



4293711092



4285623930



4281270458

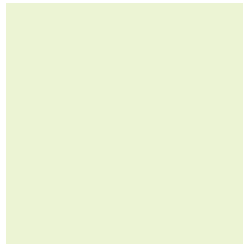


4279173179



# Previews

## White Background



This preview shows how the Android color 4293719252 looks on a white background.

## Color Contrast Check

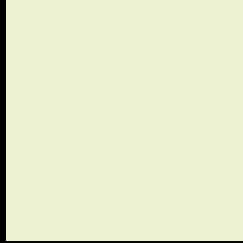
Large Text (above 18pt) WCAG AA × Fail

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 4293719252 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

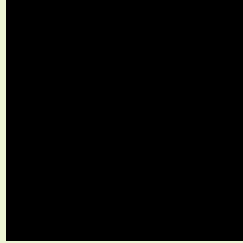
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

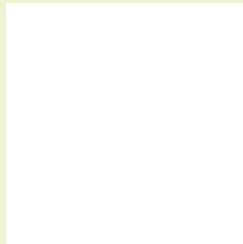
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293719252 Background



This preview shows how black text looks on a background with the Android color 4293719252.




This preview shows how white text looks on a background with the Android color 4293719252.

# 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](#).

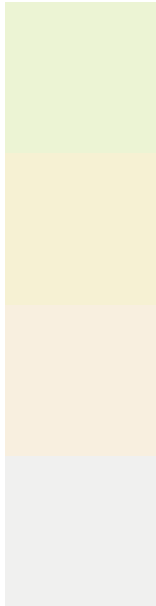
## Dichromacy





**Tritanopia**  
4294110975

# Trichromacy



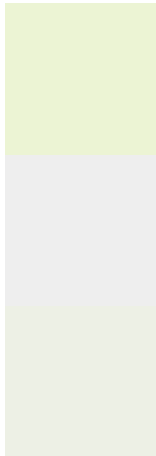
**Original Color**  
4293719252

**Protanomaly**  
4294373843

**Deuteranomaly**  
4294504415

**Tritanomaly**  
4293980399

# Monochromacy



**Original Color**  
4293719252

**Achromatopsia**  
4293848814

**Achromatomaly**  
4293783781

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293719252 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, 244, 212)` looks like.

```
.text, #text, p{  
    color:rgb(236, 244, 212)  
}
```

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, 244, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 244, 212) }
```

## Border

The CSS property to change the border of an element to Android 4293719252 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, 244, 212) }
```

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

```
.border{ border-color:rgb(236, 244, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 244, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 244, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 244, 212);  
box-shadow:4px 4px 4px 4px rgb(236, 244,  
212) }
```

# Background

The CSS property to change the background color of an element to Android 4293719252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 244, 212) }
```

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

```
.background{ background-color: rgb(236,  
244, 212) }
```

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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