

# Converting Colors

Android(4293721332)

Have a look what the booklet for  
Android(4293721332) contains.

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# **Color**

**Android(4293721332)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ECFCF4
RGB	236, 252, 244
RGB Percent	93%, 99%, 96%
CMY	0.0745, 0.0118, 0.0431
CMYK	0.06, 0.00, 0.03, 0.01
HSL	150°, 73%, 96%
HSV	150°, 6%, 99%
XYZ	85.7316, 93.9853, 99.2104
YIQ	246.3040, -6.9680, -5.8800

# Conversions

## Conversions Part 2

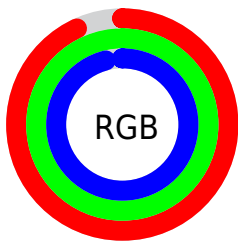
Format	Color
R <sub>Y</sub> B	236, 247, 252
Decimal	15531252
CIE Lab	97.63, -6.67, 2.01
CIE LCh	98, 6.965, 163.192
Yxy	93.9853, 0.3074, 0.3370
Android (android.graphics.Color)	4293721332 (0xFFEFCFCF4)
YUV	246.3040, -1.1359, -9.0366
Hunter-Lab	96.9460, -11.8039, 7.1874

# Details

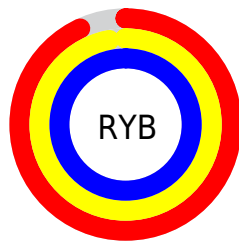
The Android color `4293721332` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294765812`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290036668` is the 20% darker color. If you saturate the color by 10%, you get `4292082919`, and if you desaturate by 10%, it is `4294966527`.

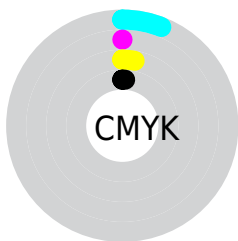
# Distribution



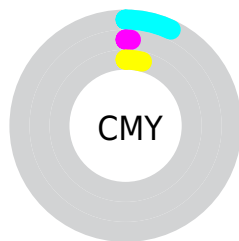
- Red (93%)
- Green (99%)
- Blue (96%)



- Red (93%)
- Yellow (97%)
- Blue (99%)



- Cyan (6%)
- Magenta (0%)
- Yellow (3%)
- Black (1%)



- Cyan (7%)
- Magenta (1%)
- Yellow (4%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293721332 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 4293721332 by changing the saturation by 10% instead.



 4293721332

 4293721332

4294967295

 4291878872

 4290036668

 4288260257

 4286549639

 4284904557

 4283325525

 4281812030

 4280430120

 4279048468

 4293721332

 4293721332

 4292082919

 4294966527

 4290444507

 4288740558

 4287102146

 4285463733

 4283825320

 4282186908

 4280482959

 4278844547

# Harmonies

## Analogous

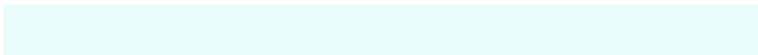
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294179822



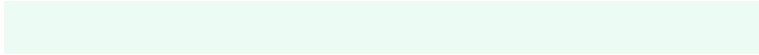
4293721332



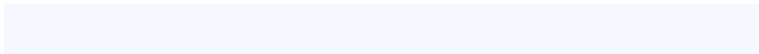
4293459195

# Triad

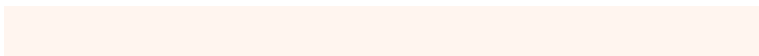
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293721332



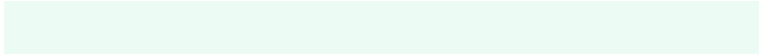
4294310143



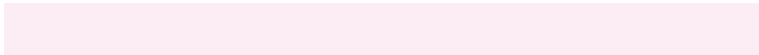
4294964719

# Complementary

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



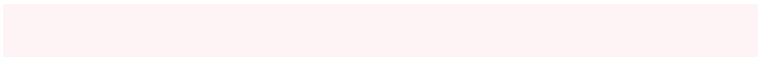
4293721332



4294765812

# 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.



4294964469



4293721332



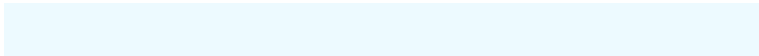
4294833919

# Square

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



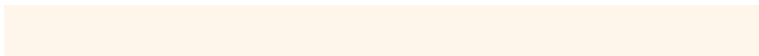
4293721332



4293786367



4294964476



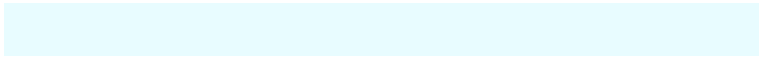
4294964971

# Rectangle

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



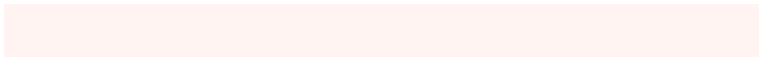
4293721332



4293459199



4294964476

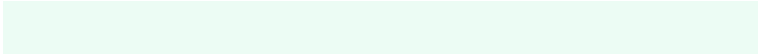


4294964465



# Sweetspot

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



4293721332



4294639612



4294245612



4286414974



4278190080



4286611584



# Same Dimension

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



4293721332



4293656565



4293721340



4285562231



4278238558



4278205727



# Inverse Universe

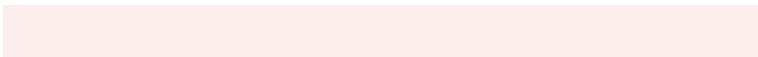
The Inverse Universe completely reimagines the original color for something new.



4294765812



4294962165



4294765804



4286410871



4290576478

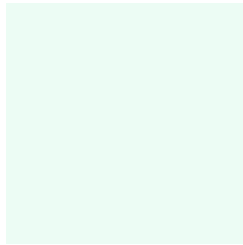


4282187807



# Previews

## White Background



This preview shows how the Android color 4293721332 looks on a white background.

## Color Contrast Check

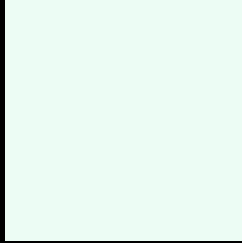
Large Text (above 18pt) WCAG AA × Fail

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 4293721332 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

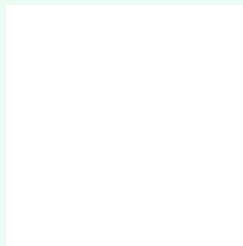
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293721332 Background



This preview shows how black text looks on a background with the Android color 4293721332.

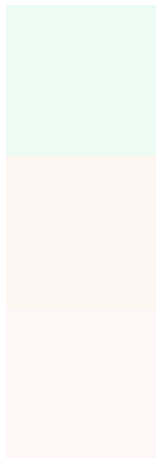


This preview shows how white text looks on a background with the Android color 4293721332.

# 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



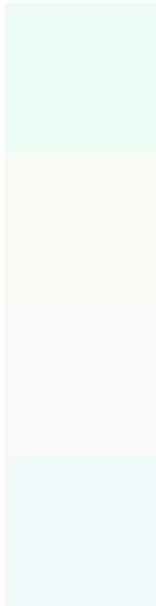
**Original Color**  
4293721332

**Protanopia**  
4294899697

**Deuteranopia**  
4294964984

**Tritanopia**  
4294310143

# Trichromacy



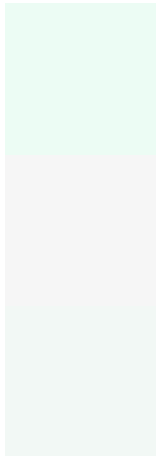
**Original Color**  
4293721332

**Protanomaly**  
4294441458

**Deuteranomaly**  
4294506743

**Tritanomaly**  
4294113787

# Monochromacy



**Original Color**  
4293721332

**Achromatopsia**  
4294375158

**Achromatomaly**  
4294113525

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293721332 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, 252, 244)` looks like.

```
.text, #text, p{  
    color:rgb(236, 252, 244)  
}
```

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, 252, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 252, 244) }
```

## Border

The CSS property to change the border of an element to Android 4293721332 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, 252, 244) }
```

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

```
.border{ border-color:rgb(236, 252, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 252, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 252, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 252, 244);  
box-shadow:4px 4px 4px 4px rgb(236, 252,  
244) }
```

# Background

The CSS property to change the background color of an element to Android 4293721332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 252, 244) }
```

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

```
.background{ background-color: rgb(236,  
252, 244) }
```

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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