

# Converting Colors

Android(4293510392)

Have a look what the booklet for  
Android(4293510392) contains.

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# **Color**

**Android(4293510392)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E9C4F8
RGB	233, 196, 248
RGB Percent	91%, 77%, 97%
CMY	0.0863, 0.2314, 0.0275
CMYK	0.06, 0.21, 0.00, 0.03
HSL	283°, 79%, 87%
HSV	283°, 21%, 97%
XYZ	70.2875, 63.5808, 97.3747
YIQ	212.9910, 5.3600, 24.0160

# Conversions

## Conversions Part 2

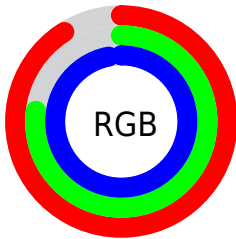
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	233, 196, 248
Decimal	15320312
CIE <sub>Lab</sub>	83.75, 22.21, -20.71
CIE <sub>LCh</sub>	84, 30.366, 316.994
Yxy	63.5808, 0.3040, 0.2750
Android (android.graphics.Color)	4293510392 (0xFFE9C4F8)
YUV	212.9910, 17.2594, 17.5479
Hunter-Lab	79.7376, 17.8043, -16.5880

# Details

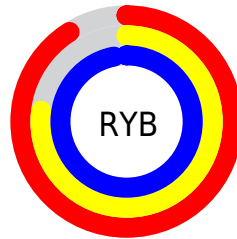
The Android color `4293510392` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292081860`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294966783`, and `4289826496` is the 20% darker color. If you saturate the color by 10%, you get `4293045240`, and if you desaturate by 10%, it is `4293975544`.

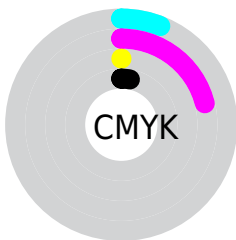
# Distribution



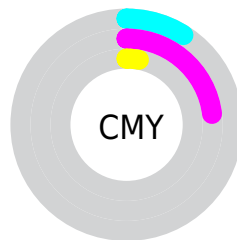
- Red (91%)
- Green (77%)
- Blue (97%)



- Red (91%)
- Yellow (77%)
- Blue (97%)



- Cyan (6%)
- Magenta (21%)
- Yellow (0%)
- Black (3%)



- Cyan (9%)
- Magenta (23%)
- Yellow (3%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293510392 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 4293510392 by changing the saturation by 10% instead.



 4293510392

 4293510392

4294967295

 4291668443

4294966783


 4289826496

 4288050340

 4286339978

 4284630128

 4283051352

 4281538368

 4280156202

 4278190357

 4293510392

 4293510392

 4293045240


 4293975544

 4292580088

 4294440696

 4292115192

 4294901752

 4291584504

 4294967288

 4291119352

 4290654200

 4290189048

 4289724664

# Harmonies

## Analogous

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



4291088127



4293510392



4294950366

# Triad

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



4293510392



4294036378



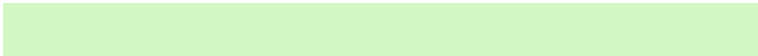
4286505440

# Complementary

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



4293510392



4292081860

# 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.



4287946947



4293510392



4292203674

# Square

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



4293510392



4294951592



4290043049



4286635770

# Rectangle

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



4293510392



4294950091



4290043049



4286898647



# Sweetspot

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



4293510392



4294701311



4291089656



4286412672



4278190080



4286611584



# Same Dimension

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



4293510392



4293771263



4294493422



4286148733



4286972093



4281073725



# Inverse Universe

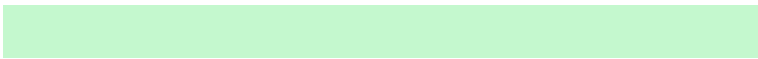
The Inverse Universe completely reimagines the original color for something new.



4294493395



4294950866



4291098830



4286410868



4290576438



4282187794



# Previews

## White Background



This preview shows how the Android color 4293510392 looks on a white background.

## Color Contrast Check

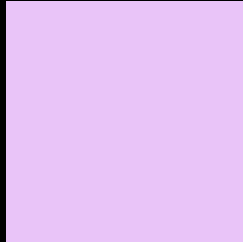
Large Text (above 18pt) WCAG AA × Fail

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 4293510392 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 4293510392 Background



This preview shows how black text looks on a background with the Android color 4293510392.

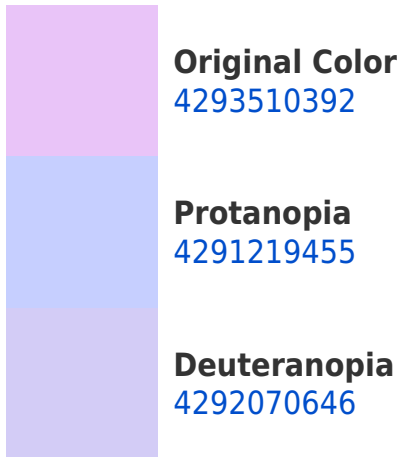



This preview shows how white text looks on a background with the Android color 4293510392.

# 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**  
4293183961

# Trichromacy



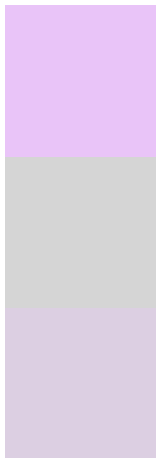
**Original Color**  
4293510392

**Protanomaly**  
4292070396

**Deuteranomaly**  
4292594167

**Tritanomaly**  
4293314532

# Monochromacy



**Original Color**  
4293510392

**Achromatopsia**  
4292203989

**Achromatomaly**  
4292661218

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293510392 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(233, 196, 248)` looks like.

```
.text, #text, p{  
    color:rgb(233, 196, 248)  
}
```

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(233, 196, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 196, 248) }
```

## Border

The CSS property to change the border of an element to Android 4293510392 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(233, 196, 248) }
```

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

```
.border{ border-color:rgb(233, 196, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 196, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 196, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 196, 248);  
box-shadow:4px 4px 4px 4px rgb(233, 196,  
248) }
```

# Background

The CSS property to change the background color of an element to Android 4293510392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 196, 248) }
```

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

```
.background{ background-color: rgb(233,  
196, 248) }
```

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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