

# Converting Colors

Android(4292923361)

Have a look what the booklet for  
Android(4292923361) contains.

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# **Color**

**Android(4292923361)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E0CFE1
RGB	224, 207, 225
RGB Percent	88%, 81%, 88%
CMY	0.1216, 0.1882, 0.1176
CMYK	0.00, 0.08, 0.00, 0.12
HSL	297°, 23%, 85%
HSV	297°, 8%, 88%
XYZ	66.6439, 65.9092, 80.4434
YIQ	214.1350, 4.3540, 9.2020

# Conversions

## Conversions Part 2

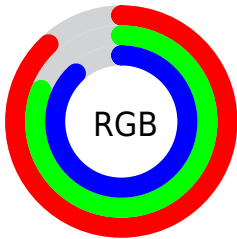
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	224, 207, 225
Decimal	14733281
CIE <sub>Lab</sub>	84.95, 9.07, -6.75
CIE <sub>LCh</sub>	85, 11.306, 323.334
Yxy	65.9092, 0.3129, 0.3094
Android (android.graphics.Color)	4292923361 (0xFFE0CFE1)
YUV	214.1350, 5.3564, 8.6516
Hunter-Lab	81.1845, 4.4569, -1.9197

# Details

The Android color `4292923361` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291879375`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289305002` is the 20% darker color. If you saturate the color by 10%, you get `4292852193`, and if you desaturate by 10%, it is `4292994785`.

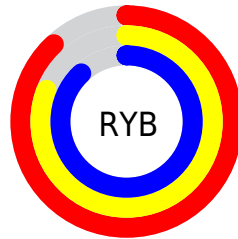
# Distribution



Red (88%)

Green (81%)

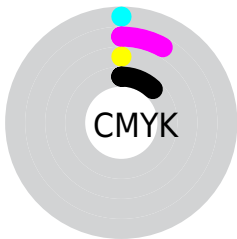
Blue (88%)



Red (88%)

Yellow (81%)

Blue (88%)

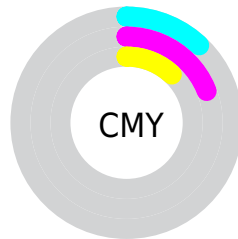


Cyan (0%)

Magenta (8%)

Yellow (0%)

Black (12%)



Cyan (12%)

Magenta (19%)

Yellow (12%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292923361 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 4292923361 by changing the saturation by 10% instead.



 4292923361

 4292923361

4294967295

 4291081157

 4289305002

 4287528847

 4285884022

 4284239453

 4282660677

 4281213231

 4279897114

 4278190080

 4292923361

 4292923361

 4292852193

 4292994785

 4292780769

 4293131489

 4292643809

 4293197793

 4292572641

 4293263329

 4292501473

 4293328865

 4292430049

 4293394401

 4292293089

 4293525473

 4292221921

 4293591009

 4292150753

 4293656545

# Harmonies

## Analogous

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



4292072168



4292923361



4293512663

# Triad

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



4292923361



4292924351



4290435804

# Complementary

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



4292923361



4291879375

# 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.



4290697937



4292923361



4292138688

# Square

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



4292923361



4293447619



4291353031



4290632165

# Rectangle

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



4292923361



4293643728



4291353031



4290436057



# Sweetspot

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



4292923361



4294966015



4291809505



4286545280



4278190080



4286611584



# Same Dimension

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



4292923361



4294895359



4292988889



4285556080



4289069232



4281204784



# Inverse Universe

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



4292988880



4294960871



4291813847



4285556070



4289724426

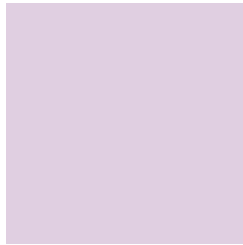


4281335811



# Previews

## White Background



This preview shows how the Android color 4292923361 looks on a white background.

## Color Contrast Check

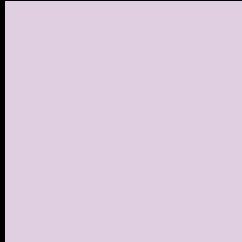
Large Text (above 18pt) WCAG AA × Fail

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 4292923361 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

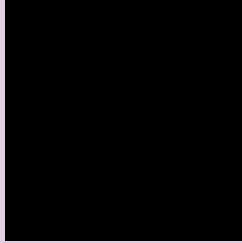
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

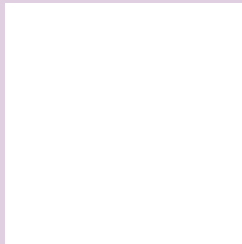
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292923361 Background



This preview shows how black text looks on a background with the Android color 4292923361.



This preview shows how white text looks on a background with the Android color 4292923361.

# 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](#).

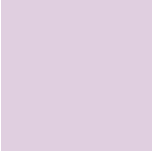
## Dichromacy



**Original Color**  
4292923361

**Protanopia**  
4292137955

**Deuteranopia**  
4293119713



**Tritanopia**  
4292923360

# Trichromacy



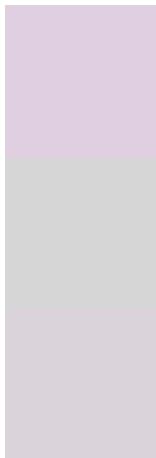
**Original Color**  
4292923361

**Protanomaly**  
4292399842

**Deuteranomaly**  
4293054177

**Tritanomaly**  
4292923360

# Monochromacy



**Original Color**  
4292923361

**Achromatopsia**  
4292269782

**Achromatomaly**  
4292531162

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292923361 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(224, 207, 225)` looks like.

```
.text, #text, p{  
    color:rgb(224, 207, 225)  
}
```

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(224, 207, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 207, 225) }
```

## Border

The CSS property to change the border of an element to Android 4292923361 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(224, 207, 225) }
```

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

```
.border{ border-color:rgb(224, 207, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 207, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 207, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 207, 225);  
box-shadow:4px 4px 4px 4px rgb(224, 207,  
225) }
```

# Background

The CSS property to change the background color of an element to Android 4292923361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 207, 225) }
```

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

```
.background{ background-color: rgb(224,  
207, 225) }
```

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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