

# Converting Colors

Android(4293573600)

Have a look what the booklet for  
Android(4293573600) contains.

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# **Color**

**Android(4293573600)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EABBE0
RGB	234, 187, 224
RGB Percent	92%, 73%, 88%
CMY	0.0824, 0.2667, 0.1216
CMYK	0.00, 0.20, 0.04, 0.08
HSL	313°, 53%, 83%
HSV	313°, 20%, 92%
XYZ	65.1566, 58.4149, 78.3621
YIQ	205.2710, 16.1350, 21.4710

# Conversions

## Conversions Part 2

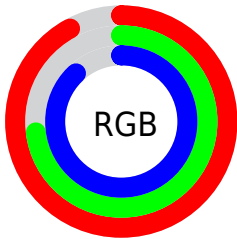
Format	Color
<b>RYB</b>	234, 187, 224
Decimal	15383520
CIELab	80.97, 22.90, -12.04
CIELCh	81, 25.873, 332.261
Yxy	58.4149, 0.3227, 0.2893
Android (android.graphics.Color)	4293573600 (0xFFEABBE0)
YUV	205.2710, 9.2334, 25.1953
Hunter-Lab	76.4296, 18.4201, -7.2883

# Details

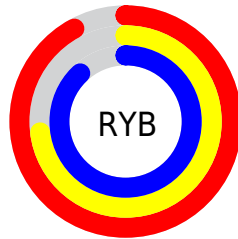
The Android color `4293573600` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290505413`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294964223`, and `4289889705` is the 20% darker color. If you saturate the color by 10%, you get `4293567707`, and if you desaturate by 10%, it is `4293579493`.

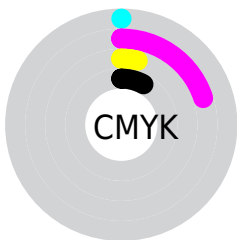
# Distribution



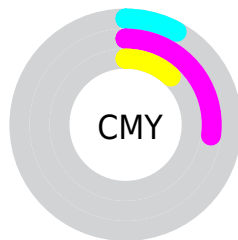
- Red (92%)
- Green (73%)
- Blue (88%)



- Red (92%)
- Yellow (73%)
- Blue (88%)



- Cyan (0%)
- Magenta (20%)
- Yellow (4%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (12%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293573600 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 4293573600 by changing the saturation by 10% instead.



 4293573600

 4293573600

4294967295

 4291731652

 4294964223

 4289889705

 4288113806

 4286403445

 4284693596

 4283114820

 4281536302

 4280352794

 4278190080

 4293573600

 4293573600

 4293567707

 4293579493

 4293561558

 4293585642

 4293555665

 4293591023

 4293549516

 4293591028

 4293543623

 4293591033

 4293537730

 4293591038

 4293531581

 4293591039

 4293525688

# Harmonies

## Analogous

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



4291805938



4293573600



4294555848

# Triad

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



4293573600



4292462745



4286895842

# Complementary

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



4293573600



4290505413

# 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.



4287485898



4293573600



4290760608

# Square

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



4293573600



4293836959



4288927154



4287746803

# Rectangle

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



4293573600



4294686904



4288927154



4286961626



# Sweetspot

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



4293573600



4294963452



4291083242



4286609278



4278190080



4286611584



# Same Dimension

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



4293573600



4294951666



4293573577



4285885043



4290052239



4281729066



# Inverse Universe

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



4293573600



4294951666



4290505436



4285885043



4290052239



4281729066



# Previews

## White Background



This preview shows how the Android color 4293573600 looks on a white background.

## Color Contrast Check

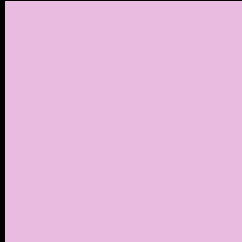
Large Text (above 18pt) WCAG AA × Fail

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 4293573600 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 4293573600 Background



This preview shows how black text looks on a background with the Android color 4293573600.



This preview shows how white text looks on a background with the Android color 4293573600.

# 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**  
4293377741

# Trichromacy



**Original Color**  
4293573600

**Protanomaly**  
4292002789

**Deuteranomaly**  
4292592095

**Tritanomaly**  
4293443028

# Monochromacy



**Original Color**  
4293573600

**Achromatopsia**  
4291677645

**Achromatomaly**  
4292396756

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293573600 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(234, 187, 224)` looks like.

```
.text, #text, p{  
    color:rgb(234, 187, 224)  
}
```

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(234, 187, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 187, 224) }
```

## Border

The CSS property to change the border of an element to Android 4293573600 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(234, 187, 224) }
```

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

```
.border{ border-color:rgb(234, 187, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 187, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 187, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 187, 224);  
box-shadow:4px 4px 4px 4px rgb(234, 187,  
224) }
```

# Background

The CSS property to change the background color of an element to Android 4293573600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 187, 224) }
```

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

```
.background{ background-color: rgb(234,  
187, 224) }
```

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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