

# Converting Colors

Android(4294163422)

Have a look what the booklet for  
Android(4294163422) contains.

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# **Color**

**Android(4294163422)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F3BBDE
RGB	243, 187, 222
RGB Percent	95%, 73%, 87%
CMY	0.0471, 0.2667, 0.1294
CMYK	0.00, 0.23, 0.09, 0.05
HSL	322°, 70%, 84%
HSV	322°, 23%, 95%
XYZ	67.9173, 59.8693, 77.0835
YIQ	207.7340, 22.1410, 22.7570

# Conversions

## Conversions Part 2

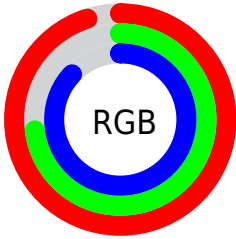
Format	Color
R <sub>Y</sub> B	243, 187, 222
Decimal	15973342
CIE Lab	81.77, 25.60, -9.69
CIE LCh	82, 27.372, 339.275
Yxy	59.8693, 0.3315, 0.2922
Android (android.graphics.Color)	4294163422 (0xFFF3BBDE)
YUV	207.7340, 7.0331, 30.9283
Hunter-Lab	77.3752, 21.2744, -4.9038

# Details

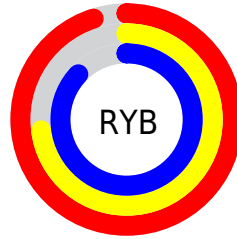
The Android color `4294163422` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290507728`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294964223`, and `4290413991` is the 20% darker color. If you saturate the color by 10%, you get `4294157269`, and if you desaturate by 10%, it is `4294169575`.

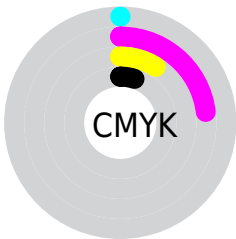
# Distribution



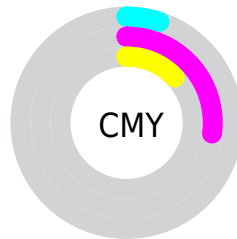
- Red (95%)
- Green (73%)
- Blue (87%)



- Red (95%)
- Yellow (73%)
- Blue (87%)



- Cyan (0%)
- Magenta (23%)
- Yellow (9%)
- Black (5%)



- Cyan (5%)
- Magenta (27%)
- Yellow (13%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294163422 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 4294163422 by changing the saturation by 10% instead.



 4294163422

 4294163422

4294967295

 4292255938

 4294964223


 4290413991

 4288638093

 4286862195

 4285152090

 4283507779

 4281929261

 4280614937

 4278190080

 4294163422

 4294163422

 4294157269

 4294169575

 4294150860

 4294175984

 4294144707

 4294180857

 4294138554

 4294180863

 4294132400

 4294125991

 4294119838

 4294115480

# Harmonies

## Analogous

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



4292461299



4294163422



4294949316

# Triad

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



4294163422



4292267161



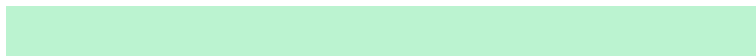
4286765291

# Complementary

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



4294163422



4290507728

# 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.



4287027923



4294163422



4290434211

# Square

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



4294163422



4293837980



4288534712



4288009211

# Rectangle

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



4294163422



4294949555



4288534712



4286700003



# Sweetspot

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



4294163422



4294962680



4291869683



4286608764



4278190080



4286611584



# Same Dimension

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



4294163422



4294949092



4294163394



4286213750



4290379892



4282056741



# Inverse Universe

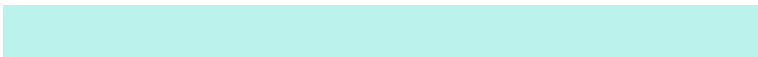
The Inverse Universe completely reimagines the original color for something new.



4294163422



4294949092



4290507756



4286213750



4290379892

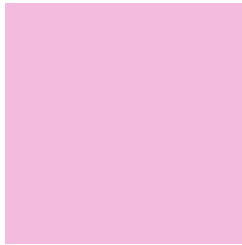


4282056741



# Previews

## White Background



This preview shows how the Android color 4294163422 looks on a white background.

## Color Contrast Check

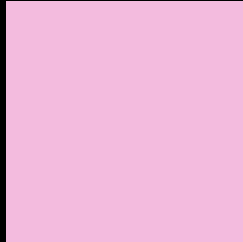
Large Text (above 18pt) WCAG AA × Fail

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 4294163422 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 4294163422 Background



This preview shows how black text looks on a background with the Android color 4294163422.




This preview shows how white text looks on a background with the Android color 4294163422.

# 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





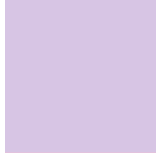
**Tritanopia**  
4294033101

# Trichromacy



**Original Color**

4294163422



**Protanomaly**

4292330980



**Deuteranomaly**

4293051101



**Tritanomaly**

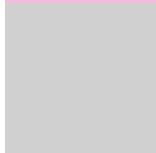
4294098387

# Monochromacy



**Original Color**

4294163422



**Achromatopsia**

4291875024



**Achromatomaly**

4292724949

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294163422 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(243, 187, 222)` looks like.

```
.text, #text, p{  
    color:rgb(243, 187, 222)  
}
```

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(243, 187, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 187, 222) }
```

## Border

The CSS property to change the border of an element to Android 4294163422 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(243, 187, 222) }
```

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

```
.border{ border-color:rgb(243, 187, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 187, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 187, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 187, 222);  
box-shadow:4px 4px 4px 4px rgb(243, 187,  
222) }
```

# Background

The CSS property to change the background color of an element to Android 4294163422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 187, 222) }
```

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

```
.background{ background-color: rgb(243,  
187, 222) }
```

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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