

# Converting Colors

Android(4292577979)

Have a look what the booklet for  
Android(4292577979) contains.

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# **Color**

**Android(4292577979)**

# Conversions

## Conversions Part 1

Format	Color
Hex	DB8ABB
RGB	219, 138, 187
RGB Percent	86%, 54%, 73%
CMY	0.1412, 0.4588, 0.2667
CMYK	0.00, 0.37, 0.15, 0.14
HSL	324°, 53%, 70%
HSV	324°, 37%, 86%
XYZ	47.2715, 36.8249, 51.6301
YIQ	167.8050, 32.5470, 32.4110

# Conversions

## Conversions Part 2

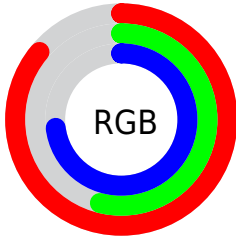
Format	Color
R <sub>Y</sub> B	219, 138, 187
Decimal	14387899
CIE Lab	67.15, 37.76, -12.61
CIE LCh	67, 39.810, 341.541
Yxy	36.8249, 0.3483, 0.2713
Android (android.graphics.Color)	4292577979 (0xFFDB8ABB)
YUV	167.8050, 9.4631, 44.8980
Hunter-Lab	60.6835, 32.8527, -7.9661

# Details

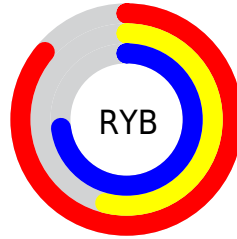
The Android color `4292577979` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287290282`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294951411`, and `4288894598` is the 20% darker color. If you saturate the color by 10%, you get `4292572338`, and if you desaturate by 10%, it is `4292583620`.

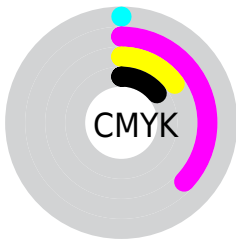
# Distribution



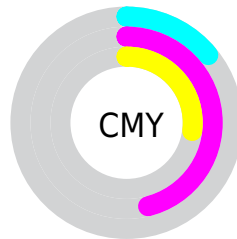
- Red (86%)
- Green (54%)
- Blue (73%)



- Red (86%)
- Yellow (54%)
- Blue (73%)



- Cyan (0%)
- Magenta (37%)
- Yellow (15%)
- Black (14%)



- Cyan (14%)
- Magenta (46%)
- Yellow (27%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292577979 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 4292577979 by changing the saturation by 10% instead.



 4292577979

 4292577979

4294967295

 4290670752

 4294951411

 4288894598

 4294958591

 4287053164

 4294966015

 4285342804

 4283631421

 4281991207

 4280549394

 4278190080

 4292577979

 4292577979

 4292572338

 4292583620

 4292566698

 4292589260

 4292561057

 4292594901

 4292555416

 4292600542

 4292549776

 4292606182

 4292544391

 4292607983

 4292542596

 4292607992

 4292607999

# Harmonies

## Analogous

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



4290352601



4292577979



4293494679

# Triad

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



4292577979



4289570396



4278236370

# Complementary

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



4292577979



4287290282

# 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.



4278564529



4292577979



4286951276

# Square

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



4292577979



4291664480



4283938188



4282363367

# Rectangle

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



4292577979



4293364608



4283938188



4278236616



# Sweetspot

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



4292577979



4294960116



4289301211



4286607225



4278190080



4286611584



# Same Dimension

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



4292577979



4294938579



4292577939



4285424489



4289527913



4281204764



# Inverse Universe

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



4292577979



4294938579



4287290322



4285424489



4289527913



4281204764



# Previews

## White Background



This preview shows how the Android color 4292577979 looks on a white background.

## Color Contrast Check

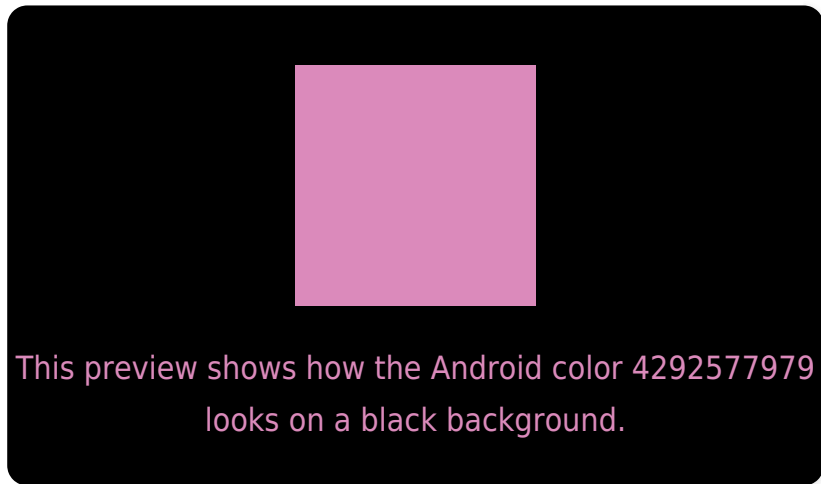
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## 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 4292577979 Background



This preview shows how black text looks on a background with the Android color 4292577979.




This preview shows how white text looks on a background with the Android color 4292577979.

# 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**  
4292317339

# Trichromacy



**Original Color**

4292577979



**Protanomaly**

4289894853



**Deuteranomaly**

4290549688



**Tritanomaly**

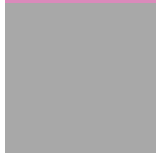
4292382375

# Monochromacy



**Original Color**

4292577979



**Achromatopsia**

4289243304



**Achromatomaly**

4290485679

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292577979 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(219, 138, 187)` looks like.

```
.text, #text, p{  
    color:rgb(219, 138, 187)  
}
```

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(219, 138, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 138, 187) }
```

## Border

The CSS property to change the border of an element to Android 4292577979 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(219, 138, 187) }
```

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

```
.border{ border-color:rgb(219, 138, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 138, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 138, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 138, 187);  
box-shadow:4px 4px 4px 4px rgb(219, 138,  
187) }
```

# Background

The CSS property to change the background color of an element to Android 4292577979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 138, 187) }
```

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

```
.background{ background-color: rgb(219,  
138, 187) }
```

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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