

# Converting Colors

Android(4292709277)

Have a look what the booklet for  
Android(4292709277) contains.

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# **Color**

**Android(4292709277)**

# Conversions

## Conversions Part 1

Format	Color
Hex	DD8B9D
RGB	221, 139, 157
RGB Percent	87%, 55%, 62%
CMY	0.1333, 0.4549, 0.3843
CMYK	0.00, 0.37, 0.29, 0.13
HSL	347°, 55%, 71%
HSV	347°, 37%, 87%
XYZ	45.1372, 36.2717, 36.5204
YIQ	165.5700, 43.0940, 22.9820

# Conversions

## Conversions Part 2

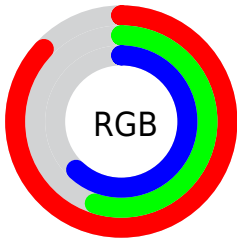
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	221, 139, 157
Decimal	14519197
CIE Lab	66.73, 33.51, 3.67
CIE LCh	67, 33.712, 6.255
Yxy	36.2717, 0.3827, 0.3076
Android (android.graphics.Color)	4292709277 (0xFFDD8B9D)
YUV	165.5700, -4.2250, 48.6121
Hunter-Lab	60.2260, 28.3838, 6.2053

# Details

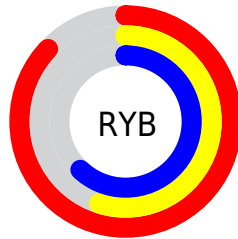
The Android color `4292709277` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287356363`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294951379`, and `4288960362` is the 20% darker color. If you saturate the color by 10%, you get `4292703628`, and if you desaturate by 10%, it is `4292714926`.

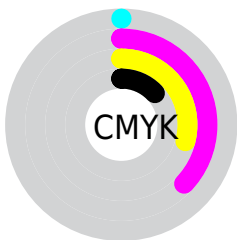
# Distribution



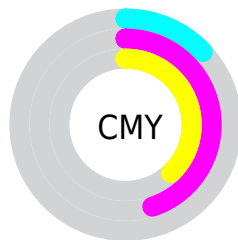
- Red (87%)
- Green (55%)
- Blue (62%)



- Red (87%)
- Yellow (55%)
- Blue (62%)



- Cyan (0%)
- Magenta (37%)
- Yellow (29%)
- Black (13%)



- Cyan (13%)
- Magenta (45%)
- Yellow (38%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292709277 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 4292709277 by changing the saturation by 10% instead.





4292709277



4292709277

4294967295



4290802051



4294951379



4288960362



4294958832



4287119186



4294966271



4285343291



4283632677



4281991184



4280352769



4278190080



4292709277



4292709277

 4292703628

 4292714926

 4292697979

 4292720575

 4292692329

 4292726225

 4292686680

 4292731874

 4292680775

 4292737779

 4292675126

 4292739071

 4292673585

# Harmonies

## Analogous

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



4291727291



4292709277



4292579200

# Triad

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



4292709277



4287671152



4283542745

# Complementary

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



4292709277



4287356363

# 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.



4281512389



4292709277



4285247881

# Square

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



4292709277



4289831782



4282823592



4286751710

# Rectangle

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



4292709277



4291990897



4282823592



4282625748



# Sweetspot

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



4292709277



4294960105



4291464157



4286607219



4278190080



4286611584



# Same Dimension

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



4292709277



4294937765



4292714891



4285424485



4289527846



4281204746



# Inverse Universe

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



4292709277



4294937765



4287350749



4285424485



4289527846

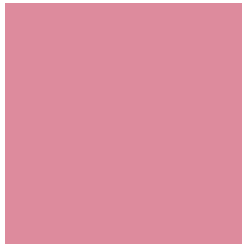


4281204746



# Previews

## White Background



This preview shows how the Android color 4292709277 looks on a white background.

## Color Contrast Check

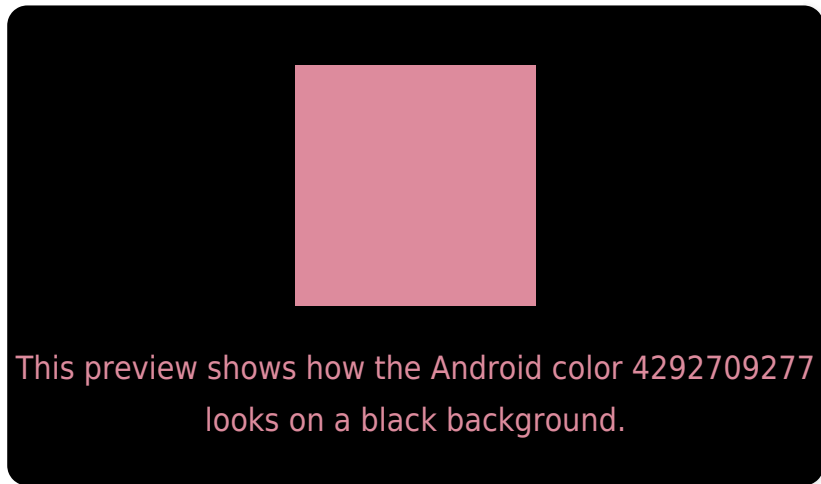
Large Text (above 18pt) WCAG AA × Fail

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 4292709277 Background



This preview shows how black text looks on a background with the Android color 4292709277.




This preview shows how white text looks on a background with the Android color 4292709277.

# 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**  
4292643991

# Trichromacy



**Original Color**  
4292709277

**Protanomaly**  
4290288293

**Deuteranomaly**  
4291073691

**Tritanomaly**  
4292643993

# Monochromacy



**Original Color**  
4292709277

**Achromatopsia**  
4289111718

**Achromatomaly**  
4290419875

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292709277 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(221, 139, 157)` looks like.

```
.text, #text, p{  
    color:rgb(221, 139, 157)  
}
```

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(221, 139, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 139, 157) }
```

## Border

The CSS property to change the border of an element to Android 4292709277 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(221, 139, 157) }
```

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

```
.border{ border-color:rgb(221, 139, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 139, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 139, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 139, 157);  
box-shadow:4px 4px 4px 4px rgb(221, 139,  
157) }
```

# Background

The CSS property to change the background color of an element to Android 4292709277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 139, 157) }
```

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

```
.background{ background-color: rgb(221,  
139, 157) }
```

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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