

# Converting Colors

Android(4292127924)

Have a look what the booklet for  
Android(4292127924) contains.

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# **Color**

**Android(4292127924)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D4ACB4
RGB	212, 172, 180
RGB Percent	83%, 67%, 71%
CMY	0.1686, 0.3255, 0.2941
CMYK	0.00, 0.19, 0.15, 0.17
HSL	348°, 32%, 75%
HSV	348°, 19%, 83%
XYZ	50.1421, 46.7974, 49.5700
YIQ	184.8720, 21.2720, 10.9680

# Conversions

## Conversions Part 2

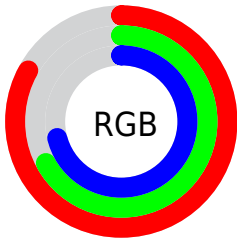
Format	Color
R <sub>Y</sub> B	212, 172, 180
Decimal	13937844
CIE Lab	74.06, 15.82, 1.42
CIE LCh	74, 15.883, 5.126
Yxy	46.7974, 0.3422, 0.3194
Android (android.graphics.Color)	4292127924 (0xFFD4ACB4)
YUV	184.8720, -2.4019, 23.7913
Hunter-Lab	68.4086, 11.1218, 4.9235

# Details

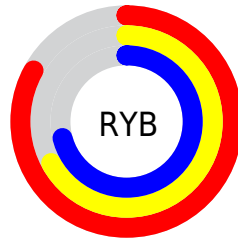
The Android color `4292127924` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289516748`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294960108`, and `4288510079` is the 20% darker color. If you saturate the color by 10%, you get `4292122531`, and if you desaturate by 10%, it is `4292133317`.

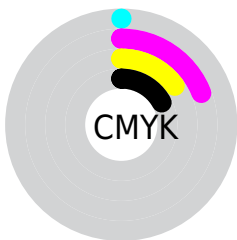
# Distribution



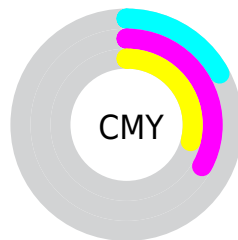
- Red (83%)
- Green (67%)
- Blue (71%)



- Red (83%)
- Yellow (67%)
- Blue (71%)



- Cyan (0%)
- Magenta (19%)
- Yellow (15%)
- Black (17%)



- Cyan (17%)
- Magenta (33%)
- Yellow (29%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292127924 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 4292127924 by changing the saturation by 10% instead.



 4292127924

 4292127924

4294967295

 4290285977

 4294960108

 4288510079

 4286799718

 4285089614

 4283445304

 4281932578

 4280549900

 4278190080

 4292127924

 4292127924

 4292122531

 4292133317

 4292117138

 4292138710

 4292111489

 4292144359

 4292106096

 4292149240

 4292100703

 4292149247

 4292095310

 4292089917

 4292084268

 4292083754

# Harmonies

## Analogous

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



4291538627



4292127924



4292128166

# Triad

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



4292127924



4289706654



4288265168

# Complementary

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



4292127924



4289516748

# 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.



4287676102



4292127924



4288658857

# Square

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



4292127924



4290754201



4287872952



4289312467

# Rectangle

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



4292127924



4291866783



4287872952



4288003277

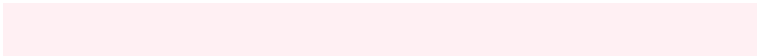


# Sweetspot

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



4292127924



4294963443



4291603668



4286609272



4278190080



4286611584



# Same Dimension

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



4292127924



4294952144



4292130988



4285227107



4289396770



4281008137



# Inverse Universe

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



4292127924



4294952144



4289513684



4285227107



4289396770



4281008137



# Previews

## White Background



This preview shows how the Android color 4292127924 looks on a white background.

## Color Contrast Check

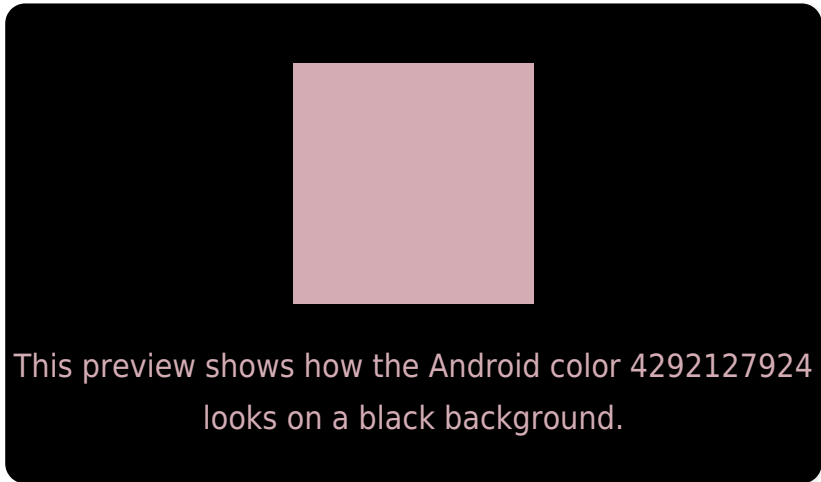
Large Text (above 18pt) WCAG AA × Fail

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

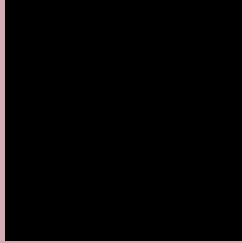
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292127924 Background



This preview shows how black text looks on a background with the Android color 4292127924.



This preview shows how white text looks on a background with the Android color 4292127924.

# 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**  
4292127924

**Protanopia**  
4290360761

**Deuteranopia**  
4291408051



**Tritanopia**  
4292193209

# Trichromacy



**Original Color**  
4292127924

**Protanomaly**  
4291015351

**Deuteranomaly**  
4291669939

**Tritanomaly**  
4292193207

# Monochromacy



**Original Color**  
4292127924

**Achromatopsia**  
4290361785

**Achromatomaly**  
4291015863

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292127924 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(212, 172, 180)` looks like.

```
.text, #text, p{  
    color:rgb(212, 172, 180)  
}
```

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(212, 172, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 172, 180) }
```

## Border

The CSS property to change the border of an element to Android 4292127924 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(212, 172, 180) }
```

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

```
.border{ border-color:rgb(212, 172, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 172, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 172, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 172, 180);  
box-shadow:4px 4px 4px 4px rgb(212, 172,  
180) }
```

# Background

The CSS property to change the background color of an element to Android 4292127924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 172, 180) }
```

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

```
.background{ background-color: rgb(212,  
172, 180) }
```

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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