

# Converting Colors

Android(4292853969)

Have a look what the booklet for  
Android(4292853969) contains.

<b>Android(4292853969)</b> .....	3
<i><b>Conversions</b></i> .....	4
<i><b>Details</b></i> .....	6
<i><b>Harmonies</b></i> .....	11
<i><b>Previews</b></i> .....	23
<i><b>Color Blindness Simulation</b></i> .....	26
<i><b>CSS Examples</b></i> .....	29

# **Color**

**Android(4292853969)**

# Conversions

## Conversions Part 1

Format	Color
Hex	DFC0D1
RGB	223, 192, 209
RGB Percent	87%, 75%, 82%
CMY	0.1255, 0.2471, 0.1804
CMYK	0.00, 0.14, 0.06, 0.13
HSL	327°, 33%, 81%
HSV	327°, 14%, 87%
XYZ	60.7897, 57.9907, 68.3110
YIQ	203.2070, 13.0190, 11.8590

# Conversions

## Conversions Part 2

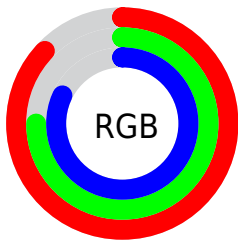
Format	Color
R <sub>Y</sub> B	223, 192, 209
Decimal	14663889
CIE Lab	80.73, 13.84, -4.43
CIE LCh	81, 14.529, 342.238
Yxy	57.9907, 0.3249, 0.3100
Android (android.graphics.Color)	4292853969 (0xFFDFC0D1)
YUV	203.2070, 2.8559, 17.3585
Hunter-Lab	76.1516, 9.2262, 0.1207

# Details

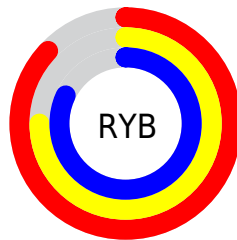
The Android color `4292853969` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290830286`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294965503`, and `4289235611` is the 20% darker color. If you saturate the color by 10%, you get `4292848327`, and if you desaturate by 10%, it is `4292859611`.

# Distribution



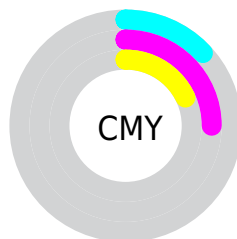
- Red (87%)
- Green (75%)
- Blue (82%)



- Red (87%)
- Yellow (75%)
- Blue (82%)



- Cyan (0%)
- Magenta (14%)
- Yellow (6%)
- Black (13%)



- Cyan (13%)
- Magenta (25%)
- Yellow (18%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292853969 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 4292853969 by changing the saturation by 10% instead.





4292853969



4292853969

4294967295



4291012021



4294965503



4289235611



4287459713



4285749352



4284170576



4282592057



4281079331



4279894030



4278190080

 4292853969

 4292853969

 4292848327

 4292859611

 4292842429

 4292865509

 4292836787

 4292870127

 4292831145

 4292870137

 4292825503

 4292870143

 4292819605

 4292813963

 4292808320

 4292804730

# Harmonies

## Analogous

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



4292002781



4292853969



4293246915

# Triad

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



4292853969



4291742126



4289187802

# Complementary

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



4292853969



4290830286

# 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.



4289188046



4292853969



4290694580

# Square

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



4292853969



4292593071



4289777856



4289842402

# Rectangle

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



4292853969



4293247162



4289777856



4289122518

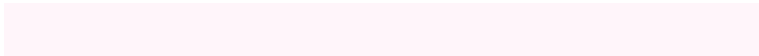


# Sweetspot

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



4292853969



4294964730



4291739871



4286609789



4278190080



4286611584



# Same Dimension

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



4292853969



4294956267



4292853954



4285556075



4289724512



4281335835



# Inverse Universe

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



4292853969



4294956267



4290830301



4285556075



4289724512

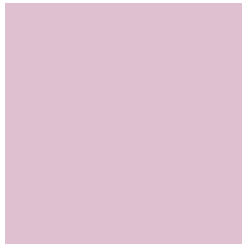


4281335835



# Previews

## White Background



This preview shows how the Android color 4292853969 looks on a white background.

## Color Contrast Check

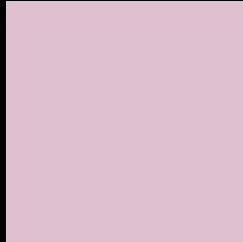
Large Text (above 18pt) WCAG AA × Fail

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 4292853969 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

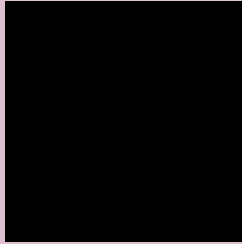
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292853969 Background



This preview shows how black text looks on a background with the Android color 4292853969.



This preview shows how white text looks on a background with the Android color 4292853969.

# 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**  
4292853969

**Protanopia**  
4291348437

**Deuteranopia**  
4292395729



**Tritanopia**  
4292853967

# Trichromacy



**Original Color**  
4292853969

**Protanomaly**  
4291871956

**Deuteranomaly**  
4292592081

**Tritanomaly**  
4292853968

# Monochromacy



**Original Color**  
4292853969

**Achromatopsia**  
4291546059

**Achromatomaly**  
4292003789

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292853969 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(223, 192, 209)` looks like.

```
.text, #text, p{  
    color:rgb(223, 192, 209)  
}
```

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(223, 192, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 192, 209) }
```

## Border

The CSS property to change the border of an element to Android 4292853969 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(223, 192, 209) }
```

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

```
.border{ border-color:rgb(223, 192, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 192, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 192, 209); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 192, 209); box-shadow:4px 4px 4px 4px rgb(223, 192, 209) }
```

# Background

The CSS property to change the background color of an element to Android 4292853969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 192, 209) }
```

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

```
.background{ background-color: rgb(223,  
192, 209) }
```

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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