

# Converting Colors

Android(4292384141)

Have a look what the booklet for  
Android(4292384141) contains.

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# **Color**

**Android(4292384141)**

# Conversions

## Conversions Part 1

| Format      | Color                      |
|-------------|----------------------------|
| Hex         | D8958D                     |
| RGB         | 216, 149, 141              |
| RGB Percent | 85%, 58%, 55%              |
| CMY         | 0.1529, 0.4157, 0.4471     |
| CMYK        | 0.00, 0.31, 0.35, 0.15     |
| HSL         | 6°, 49%, 70%               |
| HSV         | 6°, 35%, 85%               |
| XYZ         | 43.8741, 38.0169, 30.2249  |
| YIQ         | 168.1210, 42.5000, 11.7160 |

# Conversions

## Conversions Part 2

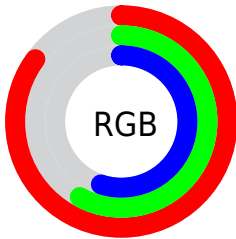
| Format                              | Color                          |
|-------------------------------------|--------------------------------|
| R <sub>Y</sub> B                    | 216, 150, 141                  |
| Decimal                             | 14194061                       |
| CIE Lab                             | 68.03, 24.21, 14.42            |
| CIE LCh                             | 68, 28.177, 30.777             |
| Yxy                                 | 38.0169, 0.3913,<br>0.3391     |
| Android<br>(android.graphics.Color) | 4292384141<br>(0xFFD8958D)     |
| YUV                                 | 168.1210, -13.3707,<br>41.9899 |
| Hunter-Lab                          | 61.6579, 19.1145,<br>14.0963   |

# Details

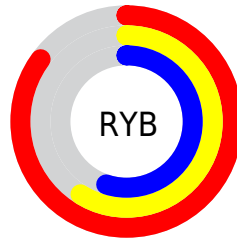
The Android color `4292384141` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287484120`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294954179`, and `4288635483` is the 20% darker color. If you saturate the color by 10%, you get `4292379255`, and if you desaturate by 10%, it is `4292389027`.

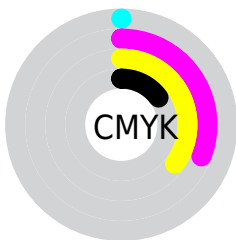
# Distribution



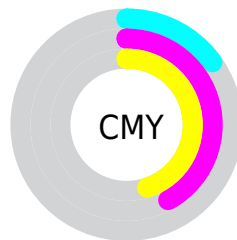
- Red (85%)
- Green (58%)
- Blue (55%)



- Red (85%)
- Yellow (59%)
- Blue (55%)



- Cyan (0%)
- Magenta (31%)
- Yellow (35%)
- Black (15%)



- Cyan (15%)
- Magenta (42%)
- Yellow (45%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292384141 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 4292384141 by changing the saturation by 10% instead.





4292384141



4292384141

4294967295



4290476915



4294954179



4288635483



4294961375



4286859587



4294967291



4285084205



4283374361



4281795584



4280090625



4278190080



4292384141



4292384141

 4292379255

 4292389027

 4292374114

 4292394168

 4292369228

 4292399054

 4292364343

 4292403939

 4292359457

 4292408825

 4292354315

 4292411391

 4292351744

# Harmonies

## Analogous

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



4292318118



4292384141



4291599482

# Triad

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



4292384141



4286558604



4287015128

# Complementary

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



4292384141



4287484120

# 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.



4284788689



4292384141



4284724390

# Square

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



4292384141



4288457850



4283872191



4289372113

# Rectangle

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



4292384141



4290748788



4283872191



4286229463

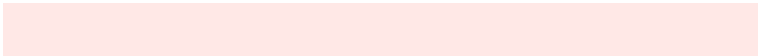


# Sweetspot

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



4292384141



4294961382



4292382161



4286607984



4278190080



4286611584



# Same Dimension

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



4292384141



4294942612



4292393613



4285227616



4289401344



4281009408



# Inverse Universe

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



4287484120



4287952127



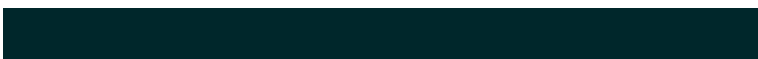
4287474648



4284508779



4278229419

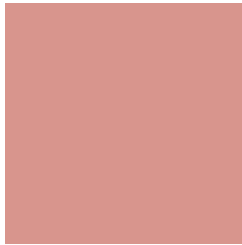


4278200107



# Previews

## White Background



This preview shows how the Android color 4292384141 looks on a white background.

## Color Contrast Check

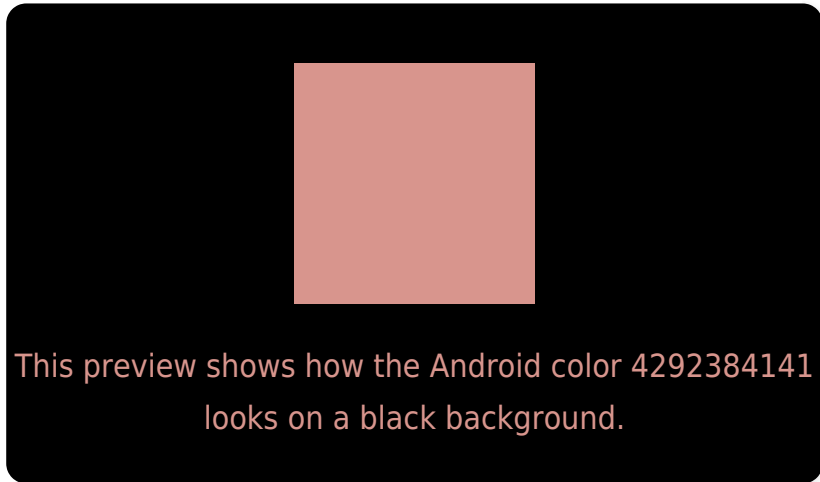
Large Text (above 18pt) WCAG AA × Fail

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 4292384141 Background



This preview shows how black text looks on a background with the Android color 4292384141.



This preview shows how white text looks on a background with the Android color 4292384141.

# 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**  
4292384141

**Protanopia**  
4289570453

**Deuteranopia**  
4290814091



# Trichromacy



**Original Color**  
4292384141

**Protanomaly**  
4290617490

**Deuteranomaly**  
4291402892

**Tritanomaly**  
4292449176

# Monochromacy



**Original Color**  
4292384141

**Achromatopsia**  
4289243304

**Achromatomaly**  
4290355614

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292384141 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(216, 149, 141)` looks like.

```
.text, #text, p{  
    color:rgb(216, 149, 141)  
}
```

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(216, 149, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 149, 141) }
```

## Border

The CSS property to change the border of an element to Android 4292384141 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(216, 149, 141) }
```

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

```
.border{ border-color:rgb(216, 149, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 149, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 149, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 149, 141);  
box-shadow:4px 4px 4px 4px rgb(216, 149,  
141) }
```

# Background

The CSS property to change the background color of an element to Android 4292384141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 149, 141) }
```

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

```
.background{ background-color: rgb(216,  
149, 141) }
```

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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