

# Converting Colors

Android(4292658908)

Have a look what the booklet for  
Android(4292658908) contains.

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# **Color**

**Android(4292658908)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	DCC6DC
RGB	220, 198, 220
RGB Percent	86%, 78%, 86%
CMY	0.1373, 0.2235, 0.1373
CMYK	0.00, 0.10, 0.00, 0.14
HSL	300°, 24%, 82%
HSV	300°, 10%, 86%
XYZ	62.6276, 60.7711, 76.1393
YIQ	207.0860, 6.0500, 11.5060

# Conversions

## Conversions Part 2

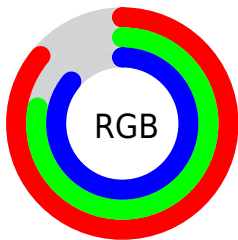
Format	Color
R <sub>Y</sub> B	220, 198, 220
Decimal	14468828
CIE Lab	82.26, 11.57, -8.11
CIE LCh	82, 14.135, 324.971
Yxy	60.7711, 0.3139, 0.3046
Android (android.graphics.Color)	4292658908 (0xFFDCC6DC)
YUV	207.0860, 6.3666, 11.3256
Hunter-Lab	77.9558, 6.9792, -3.3394

# Details

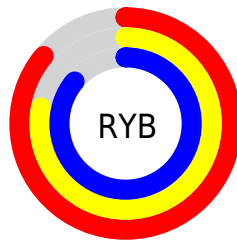
The Android color `4292658908` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291222726`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4289040549` is the 20% darker color. If you saturate the color by 10%, you get `4292653276`, and if you desaturate by 10%, it is `4292664540`.

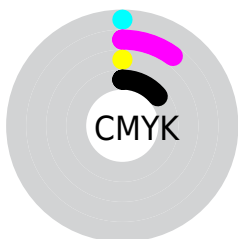
# Distribution



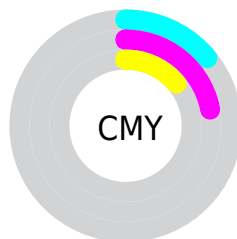
- Red (86%)
- Green (78%)
- Blue (86%)



- Red (86%)
- Yellow (78%)
- Blue (86%)



- Cyan (0%)
- Magenta (10%)
- Yellow (0%)
- Black (14%)



- Cyan (14%)
- Magenta (22%)
- Yellow (14%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292658908 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 4292658908 by changing the saturation by 10% instead.



 4292658908

 4292658908

4294967295

 4290816960

 4289040549

 4287329931

 4285619825

 4283975257

 4282462273

 4281015083

 4279697431

 4278190080

 4292658908

 4292658908

 4292653276

 4292664540

 4292647644

 4292670172

 4292642012

 4292673500

 4292636380

 4292630748

 4292625116

 4292619484

 4292613852

 4292608220

# Harmonies

## Analogous

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



4291676901



4292658908



4293313743

# Triad

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



4292658908



4292529074



4289451223

# Complementary

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



4292658908



4291222726

# 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.



4289778890



4292658908



4291547061

# Square

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



4292658908



4293248951



4290565053



4289712866

# Rectangle

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



4292658908



4293510342



4290565053



4289517011

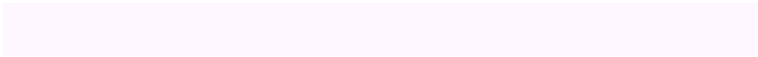


# Sweetspot

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



4292658908



4294965247



4291217116



4286610048



4278190080



4286611584



# Same Dimension

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



4292658908



4294959359



4292658897



4285424494



4289527981



4281204782



# Inverse Universe

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



4292658908



4294959359



4291222737



4285424494



4289527981

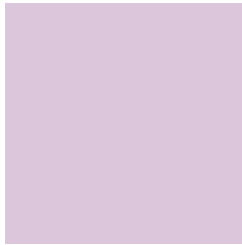


4281204782



# Previews

## White Background



This preview shows how the Android color 4292658908 looks on a white background.

## Color Contrast Check

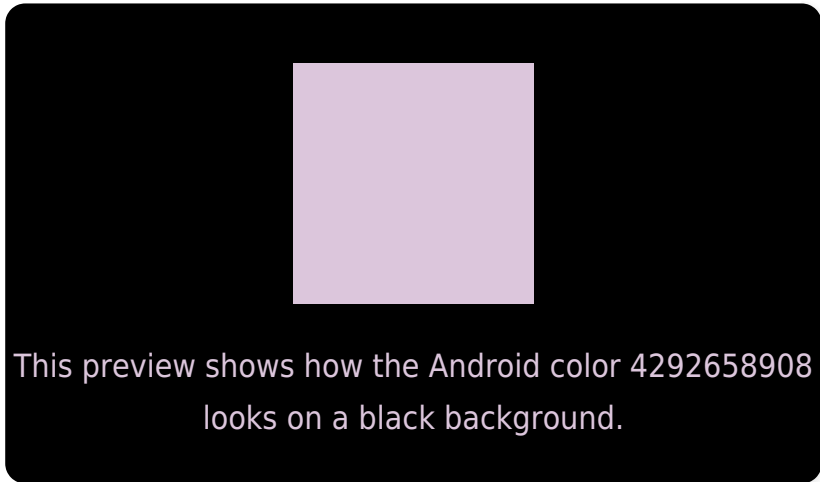
Large Text (above 18pt) WCAG AA × Fail

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

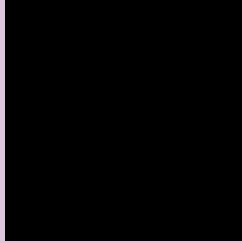
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292658908 Background



This preview shows how black text looks on a background with the Android color 4292658908.




This preview shows how white text looks on a background with the Android color 4292658908.

# 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**  
4292593623

# Trichromacy



**Original Color**  
4292658908

**Protanomaly**  
4291938782

**Deuteranomaly**  
4292593628

**Tritanomaly**  
4292593625

# Monochromacy



**Original Color**  
4292658908

**Achromatopsia**  
4291809231

**Achromatomaly**  
4292136148

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292658908 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(220, 198, 220)` looks like.

```
.text, #text, p{  
    color:rgb(220, 198, 220)  
}
```

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(220, 198, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 198, 220) }
```

## Border

The CSS property to change the border of an element to Android 4292658908 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(220, 198, 220) }
```

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

```
.border{ border-color:rgb(220, 198, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 198, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 198, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 198, 220);  
box-shadow:4px 4px 4px 4px rgb(220, 198,  
220) }
```

# Background

The CSS property to change the background color of an element to Android 4292658908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 198, 220) }
```

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

```
.background{ background-color: rgb(220,  
198, 220) }
```

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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