

# Converting Colors

Android(4292852661)

Have a look what the booklet for  
Android(4292852661) contains.

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# **Color**

**Android(4292852661)**

# Conversions

## Conversions Part 1

| <b>Format</b> | <b>Color</b>              |
|---------------|---------------------------|
| Hex           | DFBBB5                    |
| RGB           | 223, 187, 181             |
| RGB Percent   | 87%, 73%, 71%             |
| CMY           | 0.1255, 0.2667, 0.2902    |
| CMYK          | 0.00, 0.16, 0.19, 0.13    |
| HSL           | 9°, 40%, 79%              |
| HSV           | 9°, 19%, 87%              |
| XYZ           | 56.5422, 54.5648, 51.2680 |
| YIQ           | 197.0800, 23.3820, 5.7660 |

# Conversions

## Conversions Part 2

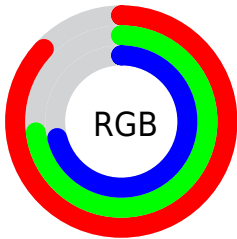
| <b>Format</b>                       | <b>Color</b>                  |
|-------------------------------------|-------------------------------|
| R <sub>Y</sub> B                    | 223, 188, 181                 |
| Decimal                             | 14662581                      |
| CIE Lab                             | 78.79, 11.94, 7.84            |
| CIE LCh                             | 79, 14.280, 33.285            |
| Yxy                                 | 54.5648, 0.3482,<br>0.3360    |
| Android<br>(android.graphics.Color) | 4292852661<br>(0xFFDFBBB5)    |
| YUV                                 | 197.0800, -7.9274,<br>22.7318 |
| Hunter-Lab                          | 73.8680, 7.3638,<br>10.5574   |

# Details

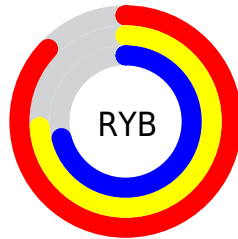
The Android color `4292852661` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290107871`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294964205`, and `4289169024` is the 20% darker color. If you saturate the color by 10%, you get `4292847775`, and if you desaturate by 10%, it is `4292857547`.

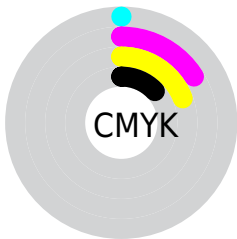
# Distribution



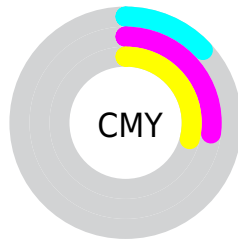
- Red (87%)
- Green (73%)
- Blue (71%)



- Red (87%)
- Yellow (74%)
- Blue (71%)



- Cyan (0%)
- Magenta (16%)
- Yellow (19%)
- Black (13%)



- Cyan (13%)
- Magenta (27%)
- Yellow (29%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292852661 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 4292852661 by changing the saturation by 10% instead.



 4292852661

 4292852661

4294967295

 4291010714

 4294964205


 4289169024

 4287458407

 4285748303

 4284103992

 4282459939

 4281012749

 4279238656

 4278190080

 4292852661

 4292852661

 4292847775

 4292857547

 4292842888

 4292862434

 4292838002

 4292867320

 4292833116

 4292870143

 4292827974

 4292823087

 4292818201

 4292813315

 4292812800

# Harmonies

## Analogous

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



4292786882



4292852661



4292394668

# Triad

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



4292852661



4289710775



4290233565

# Complementary

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



4292852661



4290107871

# 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.



4289251546



4292852661



4288990148

# Square

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



4292852661



4290627501



4288793297



4291346393

# Rectangle

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



4292852661



4291936681



4288793297



4289840605



# Sweetspot

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



4292852661



4294963952



4292851161



4286609527



4278190080



4286611584



# Same Dimension

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



4292852661



4294954436



4292858037



4285556581



4289730816



4281337600



# Inverse Universe

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



4290107871



4291098623



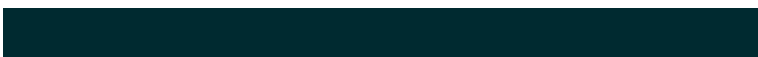
4290102495



4284837744



4278228912



4278200880



# Previews

## White Background



This preview shows how the Android color 4292852661 looks on a white background.

## Color Contrast Check

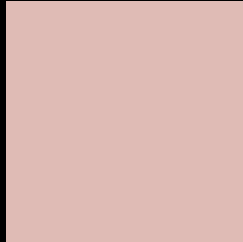
Large Text (above 18pt) WCAG AA × Fail

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 4292852661 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

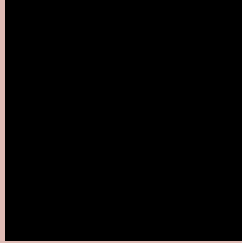
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292852661 Background



This preview shows how black text looks on a background with the Android color 4292852661.




This preview shows how white text looks on a background with the Android color 4292852661.

# 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**  
4292982983

# Trichromacy



**Original Color**  
4292852661

**Protanomaly**  
4291936184

**Deuteranomaly**  
4292656309

**Tritanomaly**  
4292917696

# Monochromacy



**Original Color**  
4292852661

**Achromatopsia**  
4291151301

**Achromatomaly**  
4291740095

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292852661 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, 187, 181)` looks like.

```
.text, #text, p{  
    color:rgb(223, 187, 181)  
}
```

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, 187, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 187, 181) }
```

## Border

The CSS property to change the border of an element to Android 4292852661 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, 187, 181) }
```

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

```
.border{ border-color:rgb(223, 187, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 187, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 187, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 187, 181);  
box-shadow:4px 4px 4px 4px rgb(223, 187,  
181) }
```

# Background

The CSS property to change the background color of an element to Android 4292852661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 187, 181) }
```

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

```
.background{ background-color: rgb(223,  
187, 181) }
```

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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