

Converting Colors

Android(4292785091)

Have a look what the booklet for
Android(4292785091) contains.

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Color

Android(4292785091)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | DEB3C3 |
| RGB | 222, 179, 195 |
| RGB Percent | 87%, 70%, 76% |
| CMY | 0.1294, 0.2980, 0.2353 |
| CMYK | 0.00, 0.19, 0.12, 0.13 |
| HSL | 338°, 39%, 79% |
| HSV | 338°, 19%, 87% |
| XYZ | 56.0946, 51.7099, 58.6543 |
| YIQ | 193.6810, 20.4920, 14.0920 |

Conversions

Conversions Part 2

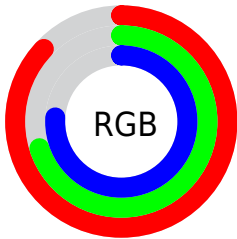
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 222, 179, 195 |
| Decimal | 14595011 |
| CIE Lab | 77.11, 18.08, -2.20 |
| CIE LCh | 77, 18.213, 353.050 |
| Yxy | 51.7099, 0.3370, 0.3106 |
| Android (android.graphics.Color) | 4292785091 (0xFFDEB3C3) |
| YUV | 193.6810, 0.6503, 24.8358 |
| Hunter-Lab | 71.9096, 13.4009, 1.9759 |

Details

The Android color `4292785091` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289978062`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294962172`, and `4289101453` is the 20% darker color. If you saturate the color by 10%, you get `4292779445`, and if you desaturate by 10%, it is `4292790737`.

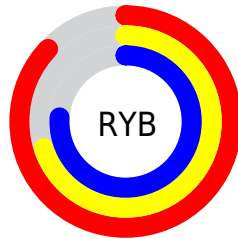
Distribution



Red (87%)

Green (70%)

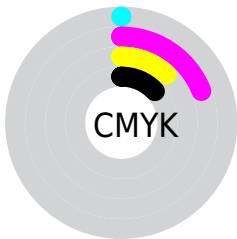
Blue (76%)



Red (87%)

Yellow (70%)

Blue (76%)

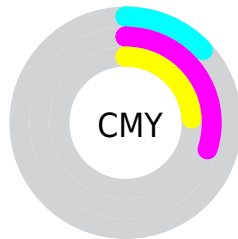


Cyan (0%)

Magenta (19%)

Yellow (12%)

Black (13%)



Cyan (13%)

Magenta (30%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292785091 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 4292785091 by changing the saturation by 10% instead.

 4292785091

 4292785091

4294967295

 4290943144

 4294962172

 4289101453

 4287391092

 4285680987

 4284036676

 4282458158

 4280945177

 4279107584

 4278190080

 4292785091

 4292785091

 4292779445

 4292790737

 4292773799

 4292796383

 4292767897

 4292802285

 4292762251

 4292804603

 4292756605

 4292804607

 4292750959

 4292745313

 4292739411

 4292739155

Harmonies

Analogous

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



4291933907



4292785091



4293047218

Triad

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



4292785091



4290691487



4288071385

Complementary

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



4292785091



4289978062

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.



4287809739



4292785091



4289382058

Square

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



4292785091



4291869853



4288334010



4289184223

Rectangle

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



4292785091



4292851112



4288334010



4287875029

Sweetspot

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



4292785091



4294963445



4291736542



4286609274



4278190080



4286611584

Same Dimension

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



4292785091



4294952154



4292786355



4285556073



4289724481



4281335826

Inverse Universe

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



4292785091



4294952154



4289976798



4285556073



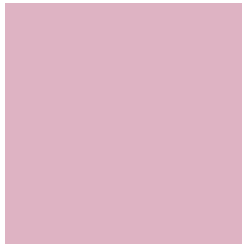
4289724481



4281335826

Previews

White Background



This preview shows how the Android color 4292785091 looks on a white background.

Color Contrast Check

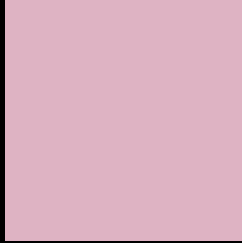
Large Text (above 18pt) WCAG AA × Fail

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 4292785091 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 4292785091 Background



This preview shows how black text looks on a background with the Android color 4292785091.




This preview shows how white text looks on a background with the Android color 4292785091.

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
4292785089

Trichromacy



Original Color
4292785091

Protanomaly
4291476167

Deuteranomaly
4292130754

Tritanomaly
4292785090

Monochromacy



Original Color
4292785091

Achromatopsia
4290953922

Achromatomaly
4291608002

CSS Examples

Text

The CSS property to change the color of the text to Android 4292785091 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(222, 179, 195)` looks like.

```
.text, #text, p{  
    color:rgb(222, 179, 195)  
}
```

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(222, 179, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 179, 195) }
```

Border

The CSS property to change the border of an element to Android 4292785091 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(222, 179, 195) }
```

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

```
.border{ border-color:rgb(222, 179, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 179, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 179, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 179, 195);  
box-shadow:4px 4px 4px 4px rgb(222, 179,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292785091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 179, 195) }
```

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

```
.background{ background-color: rgb(222,  
179, 195) }
```

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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