

Converting Colors

Android(4292721091)

Have a look what the booklet for
Android(4292721091) contains.

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Color

Android(4292721091)

Conversions

Conversions Part 1

Format	Color
Hex	DDB9C3
RGB	221, 185, 195
RGB Percent	87%, 73%, 76%
CMY	0.1333, 0.2745, 0.2353
CMYK	0.00, 0.16, 0.12, 0.13
HSL	343°, 35%, 80%
HSV	343°, 16%, 87%
XYZ	57.0181, 54.0102, 59.0496
YIQ	196.9040, 18.2460, 10.7420

Conversions

Conversions Part 2

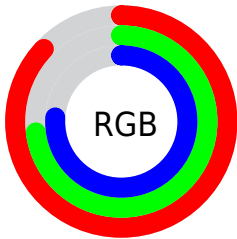
Format	Color
R _Y B	221, 185, 195
Decimal	14531011
CIE Lab	78.47, 14.50, -0.22
CIE LCh	78, 14.505, 359.120
Yxy	54.0102, 0.3352, 0.3176
Android (android.graphics.Color)	4292721091 (0xFFDDB9C3)
YUV	196.9040, -0.9387, 21.1322
Hunter-Lab	73.4916, 9.8779, 3.8054

Details

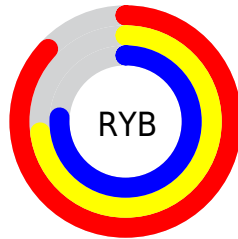
The Android color `4292721091` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290371027`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294963708`, and `4289102989` is the 20% darker color. If you saturate the color by 10%, you get `4292715443`, and if you desaturate by 10%, it is `4292726739`.

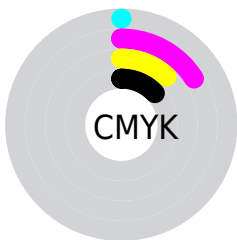
Distribution



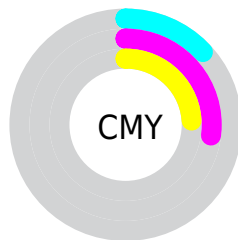
- Red (87%)
- Green (73%)
- Blue (76%)



- Red (87%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (16%)
- Yellow (12%)
- Black (13%)



- Cyan (13%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292721091 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 4292721091 by changing the saturation by 10% instead.

 4292721091

 4292721091

4294967295

 4290879144

 4294963708

 4289102989

 4287327092

 4285616731

 4283972420

 4282459438

 4280946713

 4279369728

 4278190080

 4292721091

 4292721091

 4292715443

 4292726739

 4292709795

 4292732387

 4292704147

 4292738035

 4292698499

 4292739071

 4292692851

 4292686947

 4292681299

 4292675651

 4292673597

Harmonies

Analogous

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



4292131792



4292721091



4292852406

Triad

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



4292721091



4290758058



4289054681

Complementary

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



4292721091



4290371027

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.



4288727759



4292721091



4289710516

Square

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



4292721091



4291740071



4288989889



4289971165

Rectangle

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



4292721091



4292656302



4288989889



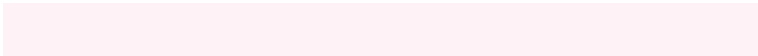
4288858326

Sweetspot

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



4292721091



4294963958



4292065757



4286609530



4278190080



4286611584

Same Dimension

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



4292721091



4294954202



4292723129



4285424486



4289527856



4281204749

Inverse Universe

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



4292721091



4294954202



4290368989



4285424486



4289527856



4281204749

Previews

White Background



This preview shows how the Android color 4292721091 looks on a white background.

Color Contrast Check

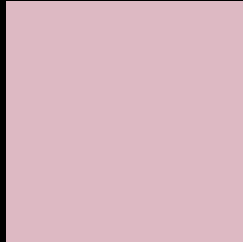
Large Text (above 18pt) WCAG AA × Fail

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 4292721091 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 4292721091 Background



This preview shows how black text looks on a background with the Android color 4292721091.



This preview shows how white text looks on a background with the Android color 4292721091.

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
4292721091

Protanopia
4291084744

Deuteranopia
4292197570



Tritanopia
4292720839

Trichromacy



Original Color
4292721091

Protanomaly
4291673798

Deuteranomaly
4292393922

Tritanomaly
4292720838

Monochromacy



Original Color
4292721091

Achromatopsia
4291151301

Achromatomaly
4291740100

CSS Examples

Text

The CSS property to change the color of the text to Android 4292721091 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(221, 185, 195)` looks like.

```
.text, #text, p{  
    color:rgb(221, 185, 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(221, 185, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 185, 195) }
```

Border

The CSS property to change the border of an element to Android 4292721091 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(221, 185, 195) }
```

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

```
.border{ border-color:rgb(221, 185, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 185, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 185, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 185, 195); box-shadow:4px 4px 4px 4px rgb(221, 185, 195) }
```

Background

The CSS property to change the background color of an element to Android 4292721091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 185, 195) }
```

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

```
.background{ background-color: rgb(221,  
185, 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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