

Converting Colors

Android(4292720849)

Have a look what the booklet for
Android(4292720849) contains.

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Color

Android(4292720849)

Conversions

Conversions Part 1

Format	Color
Hex	DDB8D1
RGB	221, 184, 209
RGB Percent	87%, 72%, 82%
CMY	0.1333, 0.2784, 0.1804
CMYK	0.00, 0.17, 0.05, 0.13
HSL	319°, 35%, 79%
HSV	319°, 17%, 87%
XYZ	58.4679, 54.2566, 67.7126
YIQ	197.9130, 14.0270, 15.6190

Conversions

Conversions Part 2

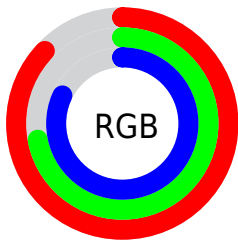
Format	Color
R_{YB}	221, 184, 209
Decimal	14530769
CIE _{Lab}	78.61, 17.43, -7.59
CIE _{LCh}	79, 19.010, 336.467
Yxy	54.2566, 0.3240, 0.3007
Android (android.graphics.Color)	4292720849 (0xFFDDB8D1)
YUV	197.9130, 5.4659, 20.2473
Hunter-Lab	73.6591, 12.7835, -2.9422

Details

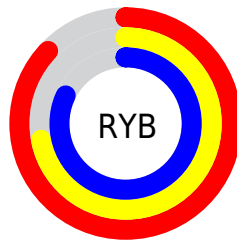
The Android color `4292720849` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290305476`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294963455`, and `4289102747` is the 20% darker color. If you saturate the color by 10%, you get `4292715210`, and if you desaturate by 10%, it is `4292726488`.

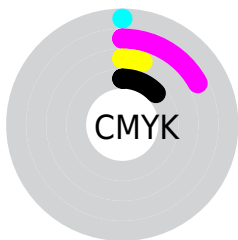
Distribution



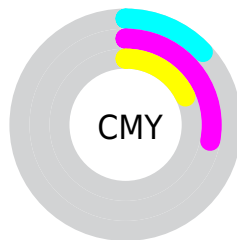
- Red (87%)
- Green (72%)
- Blue (82%)



- Red (87%)
- Yellow (72%)
- Blue (82%)



- Cyan (0%)
- Magenta (17%)
- Yellow (5%)
- Black (13%)



- Cyan (13%)
- Magenta (28%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292720849 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 4292720849 by changing the saturation by 10% instead.

 4292720849

 4292720849

4294967295

 4290878901

 4294963455

 4289102747

 4287326849

 4285616488

 4284037711

 4282459193

 4280946467

 4279500813

 4278190080

 4292720849

 4292720849

 4292715210

 4292726488

 4292709571

 4292732127

 4292703931

 4292737767

 4292698292

 4292739054

 4292692653

 4292739061

 4292686758

 4292739068

 4292681119

 4292739071

 4292675480

 4292673685

Harmonies

Analogous

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



4291542495



4292720849



4293375679

Triad

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



4292720849



4291675040



4287941847

Complementary

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



4292720849



4290305476

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.



4288138694



4292720849



4290365606

Square

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



4292720849



4292722083



4289055924



4288661730

Rectangle

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



4292720849



4293441460



4289055924



4287876306

Sweetspot

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



4292720849



4294963963



4291082461



4286609533



4278190080



4286611584

Same Dimension

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



4292720849



4294954222



4292720831



4285424490



4289527925



4281204767

Inverse Universe

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



4292720849



4294954222



4290305494



4285424490



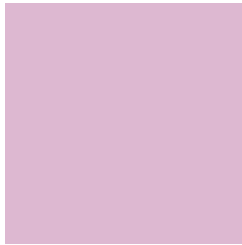
4289527925



4281204767

Previews

White Background



This preview shows how the Android color 4292720849 looks on a white background.

Color Contrast Check

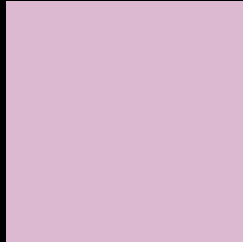
Large Text (above 18pt) WCAG AA × Fail

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 4292720849 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 4292720849 Background



This preview shows how black text looks on a background with the Android color 4292720849.



This preview shows how white text looks on a background with the Android color 4292720849.

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
4292720849

Protanopia
4290822615

Deuteranopia
4291870160



Tritanopia
4292655816

Trichromacy



Original Color
4292720849

Protanomaly
4291542741

Deuteranomaly
4292197328

Tritanomaly
4292655563

Monochromacy



Original Color
4292720849

Achromatopsia
4291217094

Achromatomaly
4291740106

CSS Examples

Text

The CSS property to change the color of the text to Android 4292720849 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, 184, 209)` looks like.

```
.text, #text, p{  
    color:rgb(221, 184, 209)  
}
```

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, 184, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 184, 209) }
```

Border

The CSS property to change the border of an element to Android 4292720849 is called "border". The border property can be set on classes, ids or directly on the HTML element.

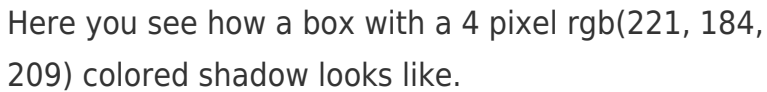
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(221, 184, 209) }
```

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

```
.border{ border-color:rgb(221, 184, 209) }
```

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



Here you see how a box with a 4 pixel `rgb(221, 184, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 184, 209); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 184, 209); box-shadow:4px 4px 4px 4px rgb(221, 184, 209) }
```

Background

The CSS property to change the background color of an element to Android 4292720849 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 184, 209) }
```

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

```
.background{ background-color: rgb(221,  
184, 209) }
```

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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