

Converting Colors

Android(4292720584)

Have a look what the booklet for
Android(4292720584) contains.

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Color

Android(4292720584)

Conversions

Conversions Part 1

Format	Color
Hex	DDB7C8
RGB	221, 183, 200
RGB Percent	87%, 72%, 78%
CMY	0.1333, 0.2824, 0.2157
CMYK	0.00, 0.17, 0.10, 0.13
HSL	333°, 36%, 79%
HSV	333°, 17%, 87%
XYZ	57.1776, 53.4093, 61.9390
YIQ	196.3000, 17.1910, 13.3430

Conversions

Conversions Part 2

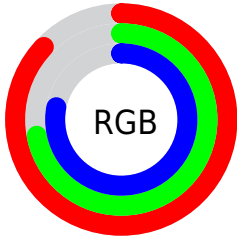
Format	Color
R_{YB}	221, 183, 200
Decimal	14530504
CIE _{Lab}	78.12, 16.41, -3.45
CIE _{LCh}	78, 16.770, 348.138
Yxy	53.4093, 0.3314, 0.3096
Android (android.graphics.Color)	4292720584 (0xFFDDB7C8)
YUV	196.3000, 1.8241, 21.6619
Hunter-Lab	73.0816, 11.7620, 0.9070

Details

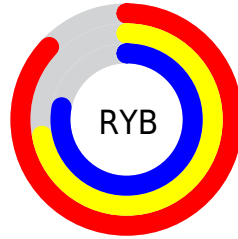
The Android color `4292720584` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290239948`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294963199`, and `4289102482` is the 20% darker color. If you saturate the color by 10%, you get `4292714940`, and if you desaturate by 10%, it is `4292726228`.

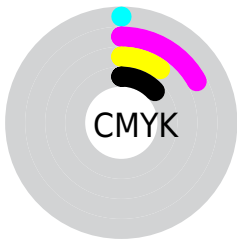
Distribution



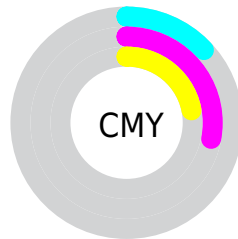
- Red (87%)
- Green (72%)
- Blue (78%)



- Red (87%)
- Yellow (72%)
- Blue (78%)



- Cyan (0%)
- Magenta (17%)
- Yellow (10%)
- Black (13%)



- Cyan (13%)
- Magenta (28%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292720584 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 4292720584 by changing the saturation by 10% instead.

 4292720584

 4292720584

4294967295

 4290878637

 4294963199

 4289102482

 4287326584

 4285616224

 4283971912

 4282458930

 4280946205

 4279435265

 4278190080

 4292720584

 4292720584

 4292714940

 4292726228

 4292709296

 4292731872

 4292703651

 4292737517

 4292698007

 4292739065

 4292692363

 4292739071

 4292686463

 4292680819

 4292675174

 4292673635

Harmonies

Analogous

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



4291803862



4292720584



4293048248

Triad

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



4292720584



4291019684



4288399576

Complementary

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



4292720584



4290239948

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.



4288269002



4292720584



4289906604

Square

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



4292720584



4292132515



4288858810



4289316063

Rectangle

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



4292720584



4292982959



4288858810



4288268756

Sweetspot

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



4292720584



4294963960



4291606493



4286609531



4278190080



4286611584

Same Dimension

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



4292720584



4294953441



4292721079



4285424488



4289527886



4281204757

Inverse Universe

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



4292720584



4294953441



4290239453



4285424488



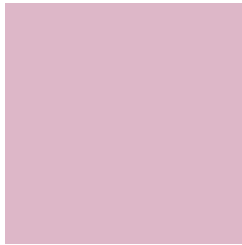
4289527886



4281204757

Previews

White Background



This preview shows how the Android color 4292720584 looks on a white background.

Color Contrast Check

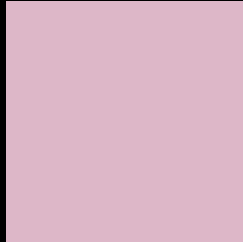
Large Text (above 18pt) WCAG AA × Fail

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 4292720584 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 4292720584 Background



This preview shows how black text looks on a background with the Android color 4292720584.



This preview shows how white text looks on a background with the Android color 4292720584.

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
4292720582

Trichromacy



Original Color
4292720584

Protanomaly
4291542476

Deuteranomaly
4292197063

Tritanomaly
4292720583

Monochromacy



Original Color
4292720584

Achromatopsia
4291085508

Achromatomaly
4291674053

CSS Examples

Text

The CSS property to change the color of the text to Android 4292720584 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, 183, 200)` looks like.

```
.text, #text, p{  
    color:rgb(221, 183, 200)  
}
```

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, 183, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 183, 200) }
```

Border

The CSS property to change the border of an element to Android 4292720584 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, 183, 200) }
```

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

```
.border{ border-color:rgb(221, 183, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 183, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 183, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 183, 200);  
box-shadow:4px 4px 4px 4px rgb(221, 183,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4292720584 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 183, 200) }
```

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

```
.background{ background-color: rgb(221,  
183, 200) }
```

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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