

Converting Colors

Android(4292721620)

Have a look what the booklet for
Android(4292721620) contains.

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Color

Android(4292721620)

Conversions

Conversions Part 1

Format	Color
Hex	DDBBD4
RGB	221, 187, 212
RGB Percent	87%, 73%, 83%
CMY	0.1333, 0.2667, 0.1686
CMYK	0.00, 0.15, 0.04, 0.13
HSL	316°, 33%, 80%
HSV	316°, 15%, 87%
XYZ	59.4728, 55.6663, 69.8975
YIQ	200.0160, 12.2390, 14.9830

Conversions

Conversions Part 2

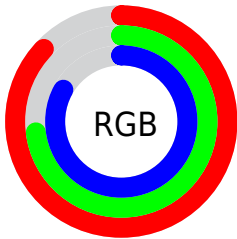
Format	Color
R_{YB}	221, 187, 212
Decimal	14531540
CIE _{Lab}	79.42, 16.35, -8.01
CIE _{LCh}	79, 18.205, 333.909
Yxy	55.6663, 0.3214, 0.3008
Android (android.graphics.Color)	4292721620 (0xFFDDBBD4)
YUV	200.0160, 5.9081, 18.4030
Hunter-Lab	74.6098, 11.7182, -3.3184

Details

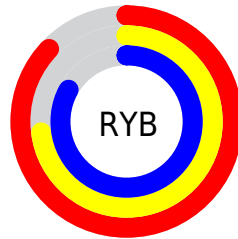
The Android color `4292721620` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290502084`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294964223`, and `4289103517` is the 20% darker color. If you saturate the color by 10%, you get `4292715982`, and if you desaturate by 10%, it is `4292727258`.

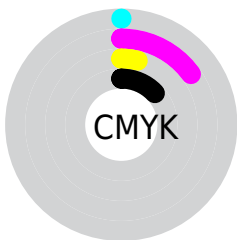
Distribution



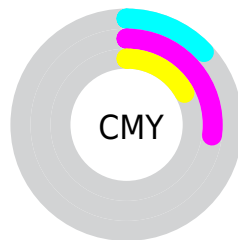
- Red (87%)
- Green (73%)
- Blue (83%)



- Red (87%)
- Yellow (73%)
- Blue (83%)



- Cyan (0%)
- Magenta (15%)
- Yellow (4%)
- Black (13%)



- Cyan (13%)
- Magenta (27%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292721620 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 4292721620 by changing the saturation by 10% instead.

 4292721620

 4292721620

4294967295

 4290879672

 4294964223

 4289103517

 4287327363

 4285682794

 4284038482

 4282459707

 4280946981

 4279697424

 4278190080

 4292721620

 4292721620

 4292715982

 4292727258

 4292710344

 4292732896

 4292704706

 4292738534

 4292699069

 4292739051

 4292693431

 4292739057

 4292687537

 4292739063

 4292681899

 4292739069

 4292676261

 4292739071

 4292673699

Harmonies

Analogous

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



4291543265



4292721620



4293376451

Triad

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



4292721620



4291871907



4288204503

Complementary

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



4292721620



4290502084

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.



4288466886



4292721620



4290628264

Square

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



4292721620



4292853671



4289383861



4288859107

Rectangle

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



4292721620



4293507768



4289383861



4288204498

Sweetspot

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



4292721620



4294963964



4291083229



4286609533



4278190080



4286611584

Same Dimension

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



4292721620



4294955507



4292721604



4285424491



4289527936



4281204770

Inverse Universe

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



4292721620



4294955507



4290502101



4285424491



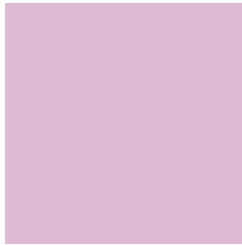
4289527935



4281204770

Previews

White Background



This preview shows how the Android color 4292721620 looks on a white background.

Color Contrast Check

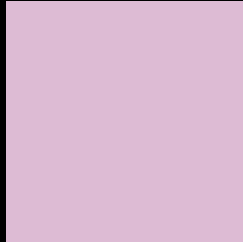
Large Text (above 18pt) WCAG AA × Fail

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 4292721620 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 4292721620 Background



This preview shows how black text looks on a background with the Android color 4292721620.



This preview shows how white text looks on a background with the Android color 4292721620.

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
4292721620

Protanopia
4290954457

Deuteranopia
4292001747



Tritanopia
4292656331

Trichromacy



Original Color
4292721620

Protanomaly
4291609047

Deuteranomaly
4292263635

Tritanomaly
4292656334

Monochromacy



Original Color
4292721620

Achromatopsia
4291348680

Achromatomaly
4291871692

CSS Examples

Text

The CSS property to change the color of the text to Android 4292721620 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, 187, 212)` looks like.

```
.text, #text, p{  
    color:rgb(221, 187, 212)  
}
```

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, 187, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 187, 212) }
```

Border

The CSS property to change the border of an element to Android 4292721620 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, 187, 212) }
```

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

```
.border{ border-color:rgb(221, 187, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 187, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 187, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 187, 212);  
box-shadow:4px 4px 4px 4px rgb(221, 187,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4292721620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 187, 212) }
```

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

```
.background{ background-color: rgb(221,  
187, 212) }
```

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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