

Converting Colors

Android(4292721629)

Have a look what the booklet for
Android(4292721629) contains.

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Color

Android(4292721629)

Conversions

Conversions Part 1

Format	Color
Hex	DDBBDD
RGB	221, 187, 221
RGB Percent	87%, 73%, 87%
CMY	0.1333, 0.2667, 0.1333
CMYK	0.00, 0.15, 0.00, 0.13
HSL	300°, 33%, 80%
HSV	300°, 15%, 87%
XYZ	60.6403, 56.1333, 76.0453
YIQ	201.0420, 9.3500, 17.7820

Conversions

Conversions Part 2

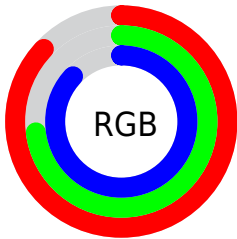
Format	Color
R _Y B	221, 187, 221
Decimal	14531549
CIE Lab	79.69, 17.98, -12.46
CIE LCh	80, 21.880, 325.273
Yxy	56.1333, 0.3145, 0.2911
Android (android.graphics.Color)	4292721629 (0xFFDDBBDD)
YUV	201.0420, 9.8393, 17.5032
Hunter-Lab	74.9221, 13.3601, -7.7334

Details

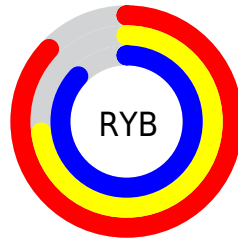
The Android color `4292721629` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290502075`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294964223`, and `4289103526` is the 20% darker color. If you saturate the color by 10%, you get `4292715997`, and if you desaturate by 10%, it is `4292727261`.

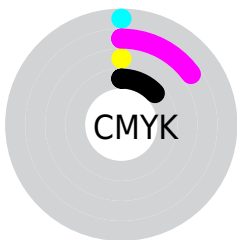
Distribution



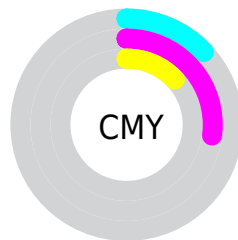
- Red (87%)
- Green (73%)
- Blue (87%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292721629 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 4292721629 by changing the saturation by 10% instead.

 4292721629

 4292721629

4294967295

 4290879681

 4294964223

 4289103526

 4287327372

 4285617266

 4284038233

 4282459714

 4280946988

 4279762968

 4278190080

 4292721629

 4292721629

 4292715997

 4292727261

 4292710365

 4292732893

 4292704733

 4292738525

 4292699101

 4292739037

 4292693469

 4292687581

 4292681949

 4292676317

 4292673757

Harmonies

Analogous

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



4291150314



4292721629



4293703626

Triad

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



4292721629



4292395933



4287549910

Complementary

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



4292721629



4290502075

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.



4288139713



4292721629



4291021472

Square

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



4292721629



4293508261



4289449902



4288007910

Rectangle

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



4292721629



4293965756



4289449902



4287615439

Sweetspot

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



4292721629



4294963967



4290493405



4286609536



4278190080



4286611584

Same Dimension

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



4292721629



4294955519



4292721612



4285424494



4289527981



4281204782

Inverse Universe

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



4292721629



4294955519



4290502092



4285424494



4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4292721629 looks on a white background.

Color Contrast Check

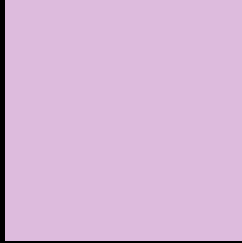
Large Text (above 18pt) WCAG AA × Fail

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 4292721629 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 4292721629 Background



This preview shows how black text looks on a background with the Android color 4292721629.




This preview shows how white text looks on a background with the Android color 4292721629.

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
4292591309

Trichromacy



Original Color
4292721629

Protanomaly
4291543521

Deuteranomaly
4292132572

Tritanomaly
4292656595

Monochromacy



Original Color
4292721629

Achromatopsia
4291414473

Achromatomaly
4291871952

CSS Examples

Text

The CSS property to change the color of the text to Android 4292721629 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, 221)` looks like.

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

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, 221) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4292721629 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, 221) }
```

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

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

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, 221)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4292721629 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, 221) }
```

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

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

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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