

Converting Colors

Android(4294882521)

Have a look what the booklet for
Android(4294882521) contains.

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Color

Android(4294882521)

Conversions

Conversions Part 1

Format	Color
Hex	FEB4D9
RGB	254, 180, 217
RGB Percent	100%, 71%, 85%
CMY	0.0039, 0.2941, 0.1490
CMYK	0.00, 0.29, 0.15, 0.00
HSL	330°, 97%, 85%
HSV	330°, 29%, 100%
XYZ	69.7187, 58.7231, 73.3058
YIQ	206.3440, 32.2270, 27.1950

Conversions

Conversions Part 2

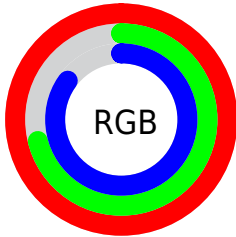
Format	Color
RYB	254, 180, 217
Decimal	16692441
CIELab	81.14, 32.22, -7.81
CIELCh	81, 33.157, 346.379
Yxy	58.7231, 0.3456, 0.2911
Android (android.graphics.Color)	4294882521 (0xFFFEb4D9)
YUV	206.3440, 5.2534, 41.7943
Hunter-Lab	76.6310, 28.2946, -3.0755

Details

The Android color `4294882521` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290051801`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294962431`, and `4291067554` is the 20% darker color. If you saturate the color by 10%, you get `4294876108`, and if you desaturate by 10%, it is `4294888934`.

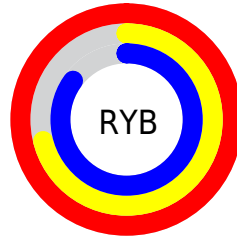
Distribution



Red (100%)

Green (71%)

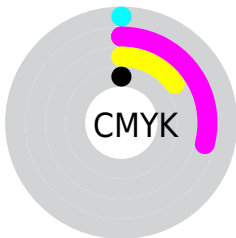
Blue (85%)



Red (100%)

Yellow (71%)

Blue (85%)

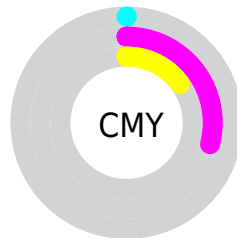


Cyan (0%)

Magenta (29%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (29%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294882521 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 4294882521 by changing the saturation by 10% instead.

 4294882521

 4294882521

4294967295

 4292975037

 4294962431

 4291067554

 4289226120

 4287450223

 4285740118

 4284029759

 4282384937

 4281008149

 4278190080

 4294882521

 4294882521

 4294876108

 4294888934

 4294869440

 4294895602

 4294863027

4294901759

 4294856358

 4294849946

 4294843533

 4294836864

 4294836351

Harmonies

Analogous

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



4293115125



4294882521



4294947769

Triad

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



4294882521



4291743118



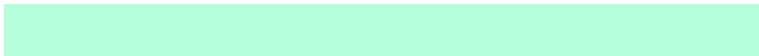
4285323509

Complementary

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



4294882521



4290051801

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.



4285324250



4294882521



4289451422

Square

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



4294882521



4293706638



4287093434



4287484415

Rectangle

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



4294882521



4294948518



4287093434



4284996077

Sweetspot

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



4294882521



4294961396



4292457726



4286607736



4278190080



4286611584

Same Dimension

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



4294882521



4294944466



4294882484



4286608249



4290707552



4282384416

Inverse Universe

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



4294882521



4294944466



4290051838



4286608249



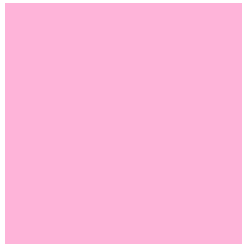
4290707552



4282384416

Previews

White Background



This preview shows how the Android color 4294882521 looks on a white background.

Color Contrast Check

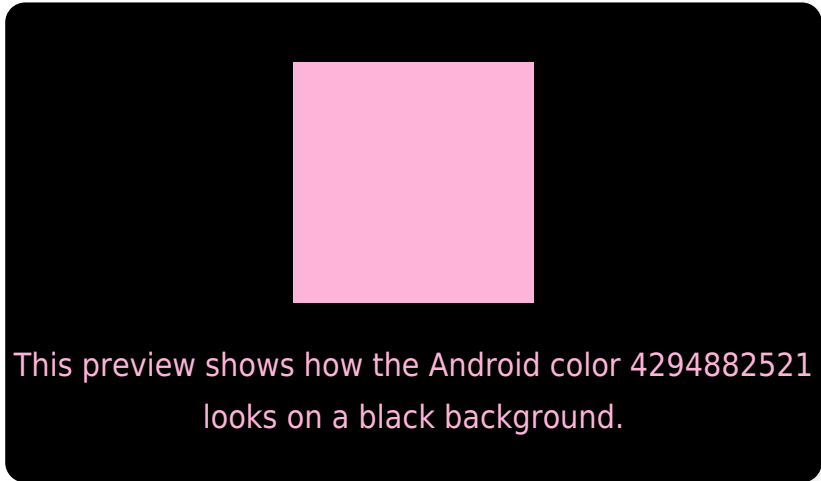
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294882521 Background



This preview shows how black text looks on a background with the Android color 4294882521.



This preview shows how white text looks on a background with the Android color 4294882521.

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
4294882521

Protanopia
4291152102

Deuteranopia
4292396246



Tritanopia
4294752197

Trichromacy



Original Color

4294882521



Protanomaly

4292526561



Deuteranomaly

4293312215



Tritanomaly

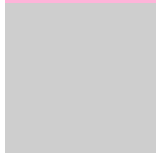
4294817484

Monochromacy



Original Color

4294882521



Achromatopsia

4291743438



Achromatomaly

4292855250

CSS Examples

Text

The CSS property to change the color of the text to Android 4294882521 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(254, 180, 217)` looks like.

```
.text, #text, p{  
    color:rgb(254, 180, 217)  
}
```

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(254, 180, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 180, 217) }
```

Border

The CSS property to change the border of an element to Android 4294882521 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(254, 180, 217) }
```

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

```
.border{ border-color:rgb(254, 180, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 180, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(254, 180, 217); -webkit-box-shadow:4px 4px 4px 4px rgb(254, 180, 217); box-shadow:4px 4px 4px 4px rgb(254, 180, 217) }
```

Background

The CSS property to change the background color of an element to Android 4294882521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 180, 217) }
```

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

```
.background{ background-color: rgb(254,  
180, 217) }
```

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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