

Converting Colors

Android(4294888956)

Have a look what the booklet for
Android(4294888956) contains.

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Color

Android(4294888956)

Conversions

Conversions Part 1

Format	Color
Hex	FECDFC
RGB	254, 205, 252
RGB Percent	100%, 80%, 99%
CMY	0.0039, 0.1961, 0.0118
CMYK	0.00, 0.19, 0.01, 0.00
HSL	302°, 96%, 90%
HSV	302°, 19%, 100%
XYZ	80.2751, 71.7617, 101.7159
YIQ	225.0090, 14.1170, 25.0050

Conversions

Conversions Part 2

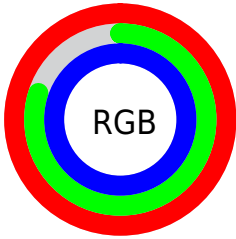
Format	Color
R_{YB}	254, 205, 252
Decimal	16698876
CIE _{Lab}	87.85, 24.98, -16.45
CIE _{LCh}	88, 29.912, 326.629
Yxy	71.7617, 0.3164, 0.2828
Android (android.graphics.Color)	4294888956 (0xFFFECDFC)
YUV	225.0090, 13.3066, 25.4251
Hunter-Lab	84.7123, 20.9036, -11.8922

Details

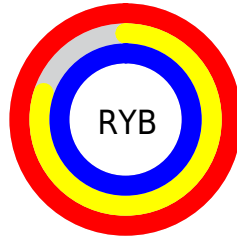
The Android color `4294888956` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291690191`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4291139267` is the 20% darker color. If you saturate the color by 10%, you get `4294882555`, and if you desaturate by 10%, it is `4294895357`.

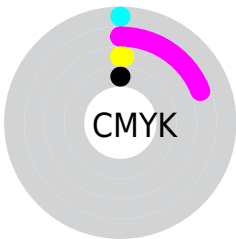
Distribution



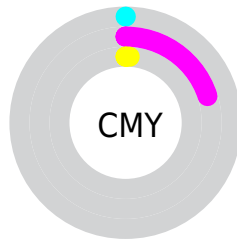
- Red (100%)
- Green (80%)
- Blue (99%)



- Red (100%)
- Yellow (80%)
- Blue (99%)



- Cyan (0%)
- Magenta (19%)
- Yellow (1%)
- Black (0%)



- Cyan (0%)
- Magenta (20%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294888956 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 4294888956 by changing the saturation by 10% instead.

 4294888956

 4294888956

4294967295

 4292981215

 4291139267

 4289297576

 4287587214

 4285877108

 4284167003

 4282588484

 4281075501

 4279631897

 4294888956

 4294888956

 4294882555

 4294895357

 4294875898

4294901758

 4294869497

4294901759

 4294862840

 4294856439

 4294850038

 4294843381

 4294836980

 4294836468

Harmonies

Analogous

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



4292728575



4294888956



4294953185

Triad

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



4294888956



4294236580



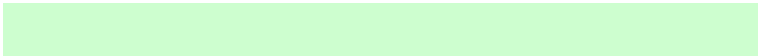
4287229173

Complementary

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



4294888956



4291690191

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.



4288212184



4294888956



4292272809

Square

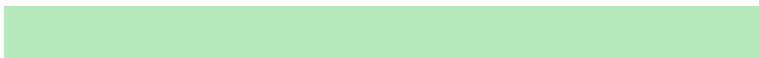
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



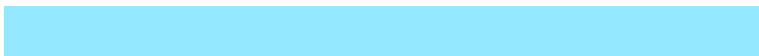
4294888956



4294955182



4290177468



4287949055

Rectangle

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



4294888956



4294953165



4290177468



4287425772

Sweetspot

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



4294888956



4294963454



4291808766



4286609279



4278190080



4286611584

Same Dimension

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



4294888956



4294952189



4294888932



4286608255



4290707639



4282384445

Inverse Universe

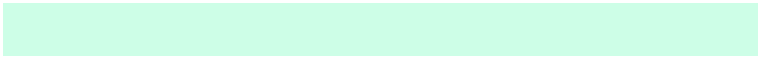
The Inverse Universe completely reimagines the original color for something new.



4294888956



4294952189



4291690215



4286608255



4290707639



4282384445

Previews

White Background



This preview shows how the Android color 4294888956 looks on a white background.

Color Contrast Check

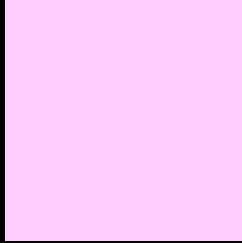
Large Text (above 18pt) WCAG AA × Fail

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 4294888956 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 4294888956 Background



This preview shows how black text looks on a background with the Android color 4294888956.



This preview shows how white text looks on a background with the Android color 4294888956.

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
4294888956

Protanopia
4292205567

Deuteranopia
4293187578

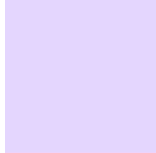


Tritanopia
4294628066

Trichromacy



Original Color
4294888956



Protanomaly
4293187326



Deuteranomaly
4293776379

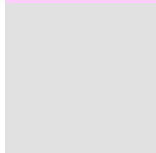


Tritanomaly
4294693099

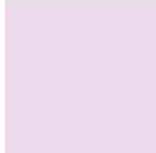
Monochromacy



Original Color
4294888956



Achromatopsia
4292993505



Achromatomaly
4293712619

CSS Examples

Text

The CSS property to change the color of the text to Android 4294888956 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, 205, 252)` looks like.

```
.text, #text, p{  
    color:rgb(254, 205, 252)  
}
```

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, 205, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 205, 252) }
```

Border

The CSS property to change the border of an element to Android 4294888956 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, 205, 252) }
```

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

```
.border{ border-color:rgb(254, 205, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 205, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 205, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 205, 252);  
box-shadow:4px 4px 4px 4px rgb(254, 205,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294888956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 205, 252) }
```

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

```
.background{ background-color: rgb(254,  
205, 252) }
```

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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