

Converting Colors

Android(4294625001)

Have a look what the booklet for
Android(4294625001) contains.

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Color

Android(4294625001)

Conversions

Conversions Part 1

Format	Color
Hex	FAC6E9
RGB	250, 198, 233
RGB Percent	98%, 78%, 91%
CMY	0.0196, 0.2235, 0.0863
CMYK	0.00, 0.21, 0.07, 0.02
HSL	320°, 84%, 88%
HSV	320°, 21%, 98%
XYZ	74.3264, 66.5954, 86.0276
YIQ	217.5380, 19.7570, 21.9090

Conversions

Conversions Part 2

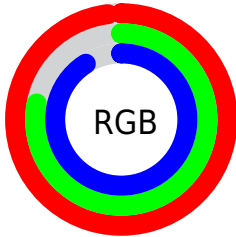
Format	Color
R _Y B	250, 198, 233
Decimal	16434921
CIE _{Lab}	85.30, 24.02, -10.24
CIE _{LCh}	85, 26.108, 336.907
Y _{xy}	66.5954, 0.3275, 0.2934
Android (android.graphics.Color)	4294625001 (0xFFFA _{C6E9})
Y _{UV}	217.5380, 7.6228, 28.4692
Hunter-Lab	81.6060, 19.7666, -5.3783

Details

The Android color `4294625001` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291230423`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4290875569` is the 20% darker color. If you saturate the color by 10%, you get `4294618593`, and if you desaturate by 10%, it is `4294631409`.

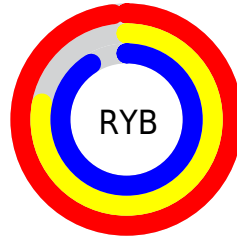
Distribution



Red (98%)

Green (78%)

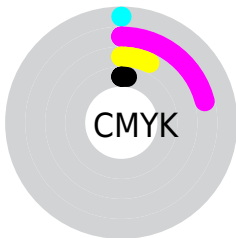
Blue (91%)



Red (98%)

Yellow (78%)

Blue (91%)

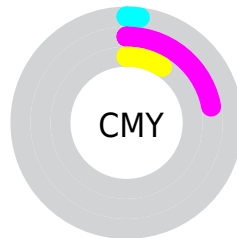


Cyan (0%)

Magenta (21%)

Yellow (7%)

Black (2%)



Cyan (2%)

Magenta (22%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294625001 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 4294625001 by changing the saturation by 10% instead.

 4294625001

 4294625001

4294967295

 4292717517

 4290875569

 4289099415

 4287323517

 4285613412

 4283969100

 4282390325

 4280877088

 4278648837

 4294625001

 4294625001

 4294618593

 4294631409

 4294612185

 4294637817

 4294605776

 4294639615

 4294599368

 4294592960

 4294586552

 4294580144

 4294574248

Harmonies

Analogous

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



4292988413



4294625001



4294951888

Triad

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



4294625001



4293055908



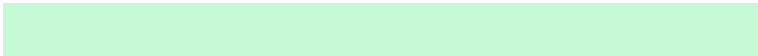
4287685362

Complementary

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



4294625001



4291230423

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.



4288013274



4294625001



4291222957

Square

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



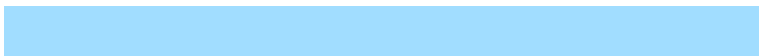
4294625001



4294561192



4289454785



4288798207

Rectangle

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



4294625001



4294952384



4289454785



4287620075

Sweetspot

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



4294625001



4294963450



4292265722



4286609277



4278190080



4286611584

Same Dimension

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



4294625001



4294950890



4294624976



4286410873



4290576511



4282187817

Inverse Universe

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



4294625001



4294950890



4291230448



4286410873



4290576511



4282187817

Previews

White Background



This preview shows how the Android color 4294625001 looks on a white background.

Color Contrast Check

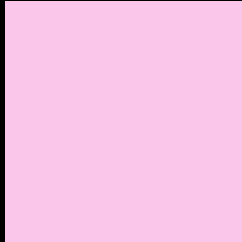
Large Text (above 18pt) WCAG AA × Fail

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 4294625001 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 4294625001 Background



This preview shows how black text looks on a background with the Android color 4294625001.




This preview shows how white text looks on a background with the Android color 4294625001.

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



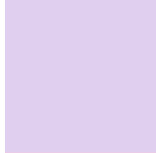


Tritanopia
4294494680

Trichromacy



Original Color
4294625001



Protanomaly
4292923375



Deuteranomaly
4293643496

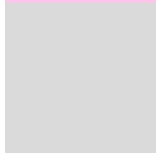


Tritanomaly
4294559966

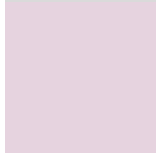
Monochromacy



Original Color
4294625001



Achromatopsia
4292532954



Achromatomaly
4293317599

CSS Examples

Text

The CSS property to change the color of the text to Android 4294625001 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(250, 198, 233)` looks like.

```
.text, #text, p{  
    color:rgb(250, 198, 233)  
}
```

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(250, 198, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 198, 233) }
```

Border

The CSS property to change the border of an element to Android 4294625001 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(250, 198, 233) }
```

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

```
.border{ border-color:rgb(250, 198, 233) }
```

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

Here you see how a box with a 4 pixel rgb(250, 198, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 198, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 198, 233);  
box-shadow:4px 4px 4px 4px rgb(250, 198,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4294625001 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 198, 233) }
```

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

```
.background{ background-color: rgb(250,  
198, 233) }
```

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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