

Converting Colors

Android(4294162625)

Have a look what the booklet for
Android(4294162625) contains.

Android(4294162625)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294162625)

Conversions

Conversions Part 1

Format	Color
Hex	F3B8C1
RGB	243, 184, 193
RGB Percent	95%, 72%, 76%
CMY	0.0471, 0.2784, 0.2431
CMYK	0.00, 0.24, 0.21, 0.05
HSL	351°, 71%, 84%
HSV	351°, 24%, 95%
XYZ	63.7283, 57.1859, 58.1312
YIQ	202.6670, 32.2750, 15.3070

Conversions

Conversions Part 2

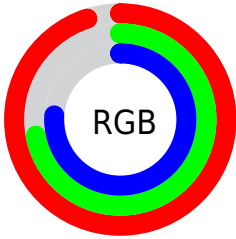
Format	Color
R _Y B	243, 184, 193
Decimal	15972545
CIE _{Lab}	80.28, 22.61, 3.76
CIE _{LCh}	80, 22.917, 9.440
Y _{xy}	57.1859, 0.3559, 0.3194
Android (android.graphics.Color)	4294162625 (0xFFFF3B8C1)
Y _{UV}	202.6670, -4.7658, 35.3720
Hunter-Lab	75.6214, 18.0896, 7.3579

Details

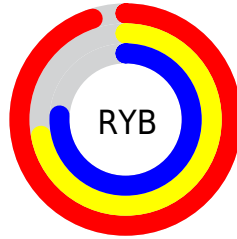
The Android color `4294162625` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290311146`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294963449`, and `4290413452` is the 20% darker color. If you saturate the color by 10%, you get `4294156460`, and if you desaturate by 10%, it is `4294168790`.

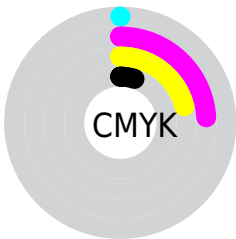
Distribution



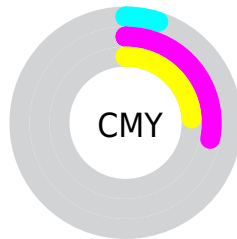
- Red (95%)
- Green (72%)
- Blue (76%)



- Red (95%)
- Yellow (72%)
- Blue (76%)



- Cyan (0%)
- Magenta (24%)
- Yellow (21%)
- Black (5%)



- Cyan (5%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294162625 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 4294162625 by changing the saturation by 10% instead.

 4294162625

 4294162625

4294967295

 4292255142

 4294963449

 4290413452

 4288571762

 4286861658

 4285086018

 4283441708

 4281863192

 4280614913

 4278190080

 4294162625

 4294162625

 4294156460

 4294168790

 4294150040

 4294175210

 4294143875

 4294180863

 4294137711

 4294131290

 4294125125

 4294118961

 4294115365

Harmonies

Analogous

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



4293507799



4294162625



4294032301

Triad

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



4294162625



4290301606



4288466415

Complementary

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



4294162625



4290311146

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.



4287484642



4294162625



4288795319

Square

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



4294162625



4291938461



4287681741



4290234353

Rectangle

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



4294162625



4293574563



4287681741



4288073707

Sweetspot

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



4294162625



4294962672



4293507315



4286608759



4278190080



4286611584

Same Dimension

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



4294162625



4294948288



4294167736



4286213744



4290379804



4282056713

Inverse Universe

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



4294162625



4294948288



4290306035



4286213744



4290379804



4282056713

Previews

White Background



This preview shows how the Android color 4294162625 looks on a white background.

Color Contrast Check

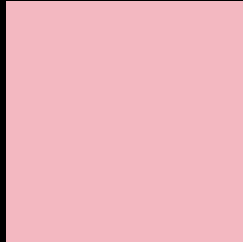
Large Text (above 18pt) WCAG AA × Fail

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 4294162625 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 4294162625 Background



This preview shows how black text looks on a background with the Android color 4294162625.



This preview shows how white text looks on a background with the Android color 4294162625.

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
4294162625

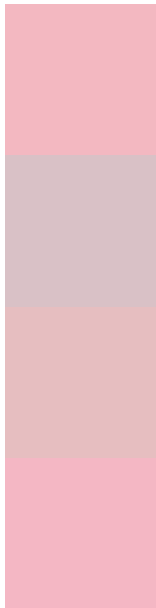
Protanopia
4291479241

Deuteranopia
4292788671



Tritanopia
4294227909

Trichromacy



Original Color
4294162625

Protanomaly
4292460998

Deuteranomaly
4293312192

Tritanomaly
4294227908

Monochromacy



Original Color
4294162625

Achromatopsia
4291546059

Achromatomaly
4292527303

CSS Examples

Text

The CSS property to change the color of the text to Android 4294162625 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(243, 184, 193)` looks like.

```
.text, #text, p{  
    color:rgb(243, 184, 193)  
}
```

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(243, 184, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 184, 193) }
```

Border

The CSS property to change the border of an element to Android 4294162625 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(243, 184, 193) }
```

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

```
.border{ border-color:rgb(243, 184, 193) }
```

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

Here you see how a box with a 4 pixel rgb(243, 184, 193) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 184, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 184, 193);  
box-shadow:4px 4px 4px 4px rgb(243, 184,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4294162625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 184, 193) }
```

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

```
.background{ background-color: rgb(243,  
184, 193) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor