

Converting Colors

Android(4294035681)

Have a look what the booklet for
Android(4294035681) contains.

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Color

Android(4294035681)

Conversions

Conversions Part 1

Format	Color
Hex	F1C8E1
RGB	241, 200, 225
RGB Percent	95%, 78%, 88%
CMY	0.0549, 0.2157, 0.1176
CMYK	0.00, 0.17, 0.07, 0.05
HSL	323°, 59%, 86%
HSV	323°, 17%, 95%
XYZ	70.5205, 65.4456, 80.1496
YIQ	215.1090, 16.4110, 16.4670

Conversions

Conversions Part 2

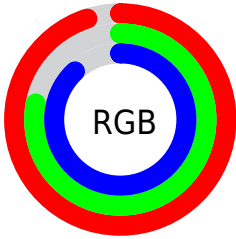
Format	Color
R _Y B	241, 200, 225
Decimal	15845601
CIE Lab	84.71, 18.54, -6.94
CIE LCh	85, 19.799, 339.480
Yxy	65.4456, 0.3263, 0.3028
Android (android.graphics.Color)	4294035681 (0xFFFF1C8E1)
YUV	215.1090, 4.8763, 22.7064
Hunter-Lab	80.8984, 14.0292, -2.1123

Details

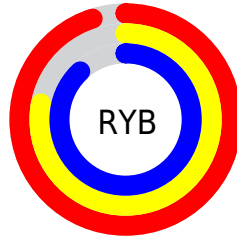
The Android color `4294035681` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291359192`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4290351786` is the 20% darker color. If you saturate the color by 10%, you get `4294029528`, and if you desaturate by 10%, it is `4294041834`.

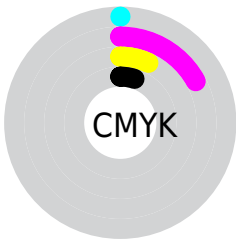
Distribution



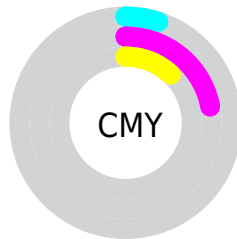
- Red (95%)
- Green (78%)
- Blue (88%)



- Red (95%)
- Yellow (78%)
- Blue (88%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294035681 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 4294035681 by changing the saturation by 10% instead.

 4294035681

 4294035681

4294967295

 4292128197

 4290351786

 4288575631

 4286799734

 4285155165

 4283510853

 4281932591

 4280550170

 4278190080

 4294035681

 4294035681

 4294029528

 4294041834

 4294023374

 4294047988

 4294017221

 4294049789

 4294011067

 4294049791

 4294004914

 4293998505

 4293992351

 4293986198

 4293984403

Harmonies

Analogous

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



4292791792



4294035681



4294624974

Triad

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



4294035681



4292662447



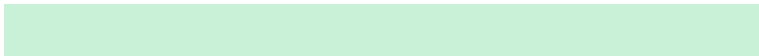
4288929259

Complementary

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



4294035681



4291359192

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.



4289060569



4294035681



4291287734

Square

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



4294035681



4293840561



4289912262



4289780214

Rectangle

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



4294035681



4294691010



4289912262



4288863973

Sweetspot

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



4294035681



4294963962



4292397297



4286609533



4278190080



4286611584

Same Dimension

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



4294035681



4294954219



4294035661



4286082163



4290248816



4281860130

Inverse Universe

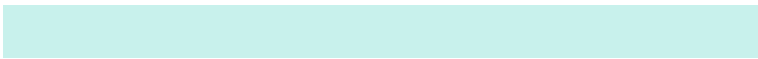
The Inverse Universe completely reimagines the original color for something new.



4294035681



4294954219



4291359212



4286082163



4290248816



4281860130

Previews

White Background



This preview shows how the Android color 4294035681 looks on a white background.

Color Contrast Check

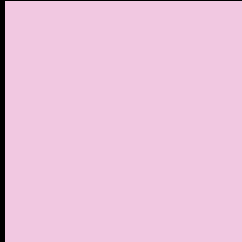
Large Text (above 18pt) WCAG AA × Fail

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 4294035681 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

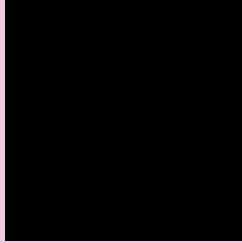
Any Text WCAG AA ✓ Pass

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 4294035681 Background



This preview shows how black text looks on a background with the Android color 4294035681.



This preview shows how white text looks on a background with the Android color 4294035681.

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
4294035681

Protanopia
4292006631

Deuteranopia
4293119456



Tritanopia
4293970393

Trichromacy



Original Color
4294035681

Protanomaly
4292726501

Deuteranomaly
4293446624

Tritanomaly
4293970396

Monochromacy



Original Color
4294035681

Achromatopsia
4292335575

Achromatomaly
4292924123

CSS Examples

Text

The CSS property to change the color of the text to Android 4294035681 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(241, 200, 225)` looks like.

```
.text, #text, p{  
    color:rgb(241, 200, 225)  
}
```

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(241, 200, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 200, 225) }
```

Border

The CSS property to change the border of an element to Android 4294035681 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(241, 200, 225) }
```

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

```
.border{ border-color:rgb(241, 200, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 200, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 200, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 200, 225);  
box-shadow:4px 4px 4px 4px rgb(241, 200,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294035681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 200, 225) }
```

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

```
.background{ background-color: rgb(241,  
200, 225) }
```

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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