

Converting Colors

Android(4293964757)

Have a look what the booklet for
Android(4293964757) contains.

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Color

Android(4293964757)

Conversions

Conversions Part 1

Format	Color
Hex	F0B3D5
RGB	240, 179, 213
RGB Percent	94%, 70%, 84%
CMY	0.0588, 0.2980, 0.1647
CMYK	0.00, 0.25, 0.11, 0.06
HSL	327°, 67%, 82%
HSV	327°, 25%, 94%
XYZ	64.0655, 55.5696, 70.3002
YIQ	201.1150, 25.4420, 23.5060

Conversions

Conversions Part 2

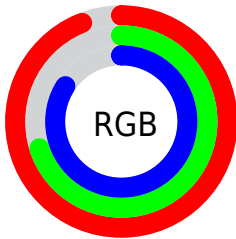
Format	Color
R _Y B	240, 179, 213
Decimal	15774677
CIE Lab	79.37, 27.32, -8.43
CIE LCh	79, 28.596, 342.850
Yxy	55.5696, 0.3373, 0.2926
Android (android.graphics.Color)	4293964757 (0xFFFF0B3D5)
YUV	201.1150, 5.8593, 34.1021
Hunter-Lab	74.5450, 22.9529, -3.7323

Details

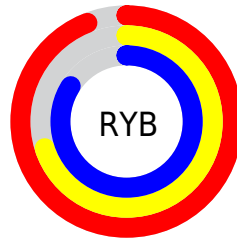
The Android color `4293964757` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4289982670`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294962175`, and `4290215582` is the 20% darker color. If you saturate the color by 10%, you get `4293958602`, and if you desaturate by 10%, it is `4293970912`.

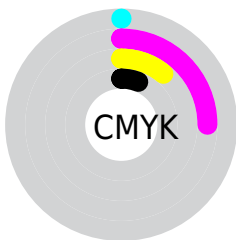
Distribution



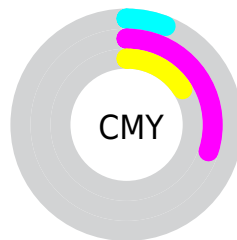
- Red (94%)
- Green (70%)
- Blue (84%)



- Red (94%)
- Yellow (70%)
- Blue (84%)



- Cyan (0%)
- Magenta (25%)
- Yellow (11%)
- Black (6%)



- Cyan (6%)
- Magenta (30%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293964757 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 4293964757 by changing the saturation by 10% instead.

 4293964757

 4293964757

4294967295

 4292057273

 4294962175


 4290215582

 4288439428

 4286663787

 4284953683

 4283309372

 4281730342

 4280483857

 4278190080

 4293964757

 4293964757

 4293958602

 4293970912

 4293952448

 4293977066

 4293946293

 4293983221

 4293940139

 4293984255

 4293933984

 4293927829

 4293921675

 4293918854

Harmonies

Analogous

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



4292328172



4293964757



4294685114

Triad

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



4293964757



4291610512



4286108136

Complementary

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



4293964757



4289982670

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.



4286239951



4293964757



4289646237

Square

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



4293964757



4293312146



4287681204



4287614199

Rectangle

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



4293964757



4294554793



4287681204



4285912033

Sweetspot

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



4293964757



4294962166



4291671024



4286608250



4278190080



4286611584

Same Dimension

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



4293964757



4294947036



4293964727



4286082163



4290248806



4281860127

Inverse Universe

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



4293964757



4294947036



4289982700



4286082163



4290248806



4281860127

Previews

White Background



This preview shows how the Android color 4293964757 looks on a white background.

Color Contrast Check

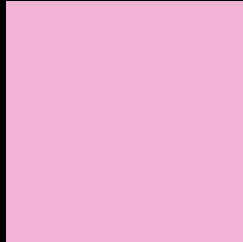
Large Text (above 18pt) WCAG AA × Fail

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 4293964757 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

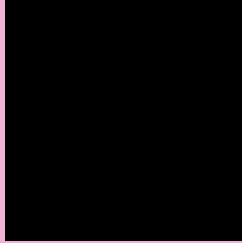
Any Text WCAG AA ✓ Pass

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 4293964757 Background



This preview shows how black text looks on a background with the Android color 4293964757.




This preview shows how white text looks on a background with the Android color 4293964757.

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
4293834436

Trichromacy



Original Color
4293964757

Protanomaly
4292001243

Deuteranomaly
4292721620

Tritanomaly
4293899722

Monochromacy



Original Color
4293964757

Achromatopsia
4291414473

Achromatomaly
4292329933

CSS Examples

Text

The CSS property to change the color of the text to Android 4293964757 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(240, 179, 213)` looks like.

```
.text, #text, p{  
    color:rgb(240, 179, 213)  
}
```

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(240, 179, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 179, 213) }
```

Border

The CSS property to change the border of an element to Android 4293964757 is called "border". The border property can be set on classes, ids or directly on the HTML element.

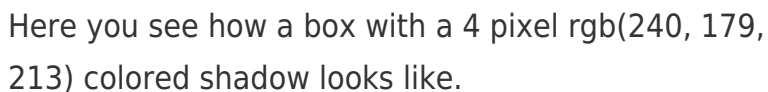
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(240, 179, 213) }
```

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

```
.border{ border-color:rgb(240, 179, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(240, 179, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(240, 179, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(240, 179, 213); box-shadow:4px 4px 4px 4px rgb(240, 179, 213) }
```

Background

The CSS property to change the background color of an element to Android 4293964757 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 179, 213) }
```

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

```
.background{ background-color: rgb(240,  
179, 213) }
```

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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