

Converting Colors

Android(4292984803)

Have a look what the booklet for
Android(4292984803) contains.

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Color

Android(4292984803)

Conversions

Conversions Part 1

Format	Color
Hex	E1BFE3
RGB	225, 191, 227
RGB Percent	88%, 75%, 89%
CMY	0.1176, 0.2510, 0.1098
CMYK	0.01, 0.16, 0.00, 0.11
HSL	297°, 39%, 82%
HSV	297°, 16%, 89%
XYZ	63.5473, 58.8152, 80.6762
YIQ	205.2700, 8.7080, 18.4040

Conversions

Conversions Part 2

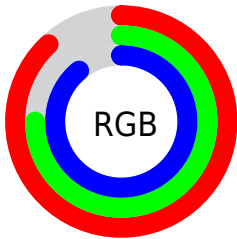
Format	Color
R_{YB}	225, 191, 227
Decimal	14794723
CIE _{Lab}	81.19, 18.29, -13.41
CIE _{LCh}	81, 22.677, 323.750
Yxy	58.8152, 0.3130, 0.2897
Android (android.graphics.Color)	4292984803 (0xFFE1BFE3)
YUV	205.2700, 10.7129, 17.3032
Hunter-Lab	76.6911, 13.6982, -8.6872

Details

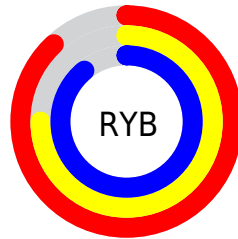
The Android color `4292984803` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290896831`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294965247`, and `4289300908` is the 20% darker color. If you saturate the color by 10%, you get `4292913379`, and if you desaturate by 10%, it is `4293056227`.

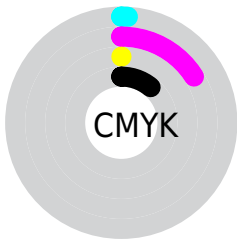
Distribution



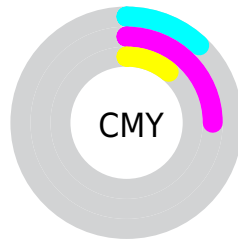
- Red (88%)
- Green (75%)
- Blue (89%)



- Red (88%)
- Yellow (75%)
- Blue (89%)



- Cyan (1%)
- Magenta (16%)
- Yellow (0%)
- Black (11%)



- Cyan (12%)
- Magenta (25%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292984803 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 4292984803 by changing the saturation by 10% instead.

 4292984803

 4292984803

4294967295

 4291142855

 4294965247


 4289300908

 4287590545

 4285880183

 4284235871

 4282657095

 4281144368

 4279959580

 4278190080

 4292984803

 4292984803

 4292913379

 4293056227

 4292776675

 4293192931

 4292705251

 4293263331

 4292633827

 4293328867

 4292562659

 4293394403

 4292425699

 4293525475

 4292354275

 4293591011

 4292282851

 4293656547

 4292215011

 4293722083

Harmonies

Analogous

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



4291348208



4292984803



4294032335

Triad

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



4292984803



4292790176



4287682266

Complementary

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



4292984803



4290896831

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.



4288337604



4292984803



4291350179

Square

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



4292984803



4293902504



4289778608



4288074731

Rectangle

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



4292984803



4294360000



4289778608



4287813331

Sweetspot

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



4292984803



4294898431



4290757091



4286544000



4278190080



4286611584

Same Dimension

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



4292984803



4294758399



4293115859



4285687667



4289265843



4281335859

Inverse Universe

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



4293115841



4294954961



4290765775



4285753192



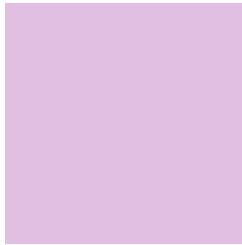
4289921034



4281532419

Previews

White Background



This preview shows how the Android color 4292984803 looks on a white background.

Color Contrast Check

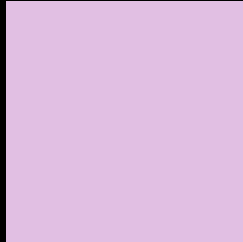
Large Text (above 18pt) WCAG AA × Fail

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 4292984803 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 4292984803 Background



This preview shows how black text looks on a background with the Android color 4292984803.



This preview shows how white text looks on a background with the Android color 4292984803.

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
4292984803

Protanopia
4291086569

Deuteranopia
4292003042



Tritanopia
4292788945

Trichromacy



Original Color
4292984803

Protanomaly
4291806695

Deuteranomaly
4292330210

Tritanomaly
4292854232

Monochromacy



Original Color
4292984803

Achromatopsia
4291677645

Achromatomaly
4292135125

CSS Examples

Text

The CSS property to change the color of the text to Android 4292984803 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(225, 191, 227)` looks like.

```
.text, #text, p{  
    color:rgb(225, 191, 227)  
}
```

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(225, 191, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 191, 227) }
```

Border

The CSS property to change the border of an element to Android 4292984803 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(225, 191, 227) }
```

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

```
.border{ border-color:rgb(225, 191, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 191, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 191, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 191, 227);  
box-shadow:4px 4px 4px 4px rgb(225, 191,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4292984803 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 191, 227) }
```

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

```
.background{ background-color: rgb(225,  
191, 227) }
```

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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