

Converting Colors

Android(4292916947)

Have a look what the booklet for
Android(4292916947) contains.

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Color

Android(4292916947)

Conversions

Conversions Part 1

Format	Color
Hex	E0B6D3
RGB	224, 182, 211
RGB Percent	88%, 71%, 83%
CMY	0.1216, 0.2863, 0.1725
CMYK	0.00, 0.19, 0.06, 0.12
HSL	319°, 40%, 80%
HSV	319°, 19%, 88%
XYZ	59.2263, 54.0063, 68.9307
YIQ	197.8640, 15.7230, 17.9230

Conversions

Conversions Part 2

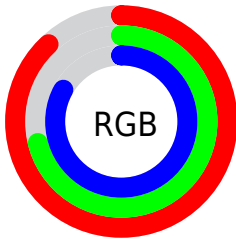
Format	Color
RYB	224, 182, 211
Decimal	14726867
CIELab	78.47, 19.89, -8.86
CIELCh	78, 21.772, 335.989
Yxy	54.0063, 0.3251, 0.2965
Android (android.graphics.Color)	4292916947 (0xFFE0B6D3)
YUV	197.8640, 6.4760, 22.9213
Hunter-Lab	73.4890, 15.2510, -4.1701

Details

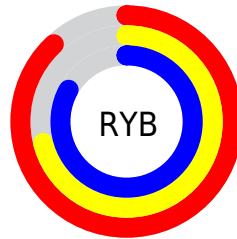
The Android color `4292916947` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290175171`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294962943`, and `4289233308` is the 20% darker color. If you saturate the color by 10%, you get `4292911308`, and if you desaturate by 10%, it is `4292922586`.

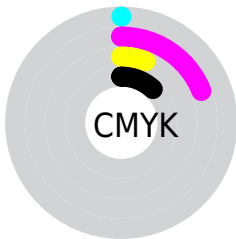
Distribution



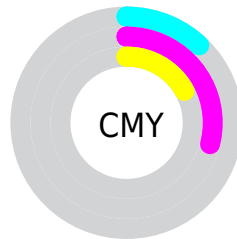
- Red (88%)
- Green (71%)
- Blue (83%)



- Red (88%)
- Yellow (71%)
- Blue (83%)



- Cyan (0%)
- Magenta (19%)
- Yellow (6%)
- Black (12%)



- Cyan (12%)
- Magenta (29%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292916947 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 4292916947 by changing the saturation by 10% instead.

 4292916947

 4292916947

4294967295

 4291074999

 4294962943

 4289233308

 4287522946

 4285812585

 4284168273

 4282589754

 4281076772

 4279697423

 4278190080

 4292916947

 4292916947

 4292911308

 4292922586

 4292905413

 4292928481

 4292899774

 4292934120

 4292893879

 4292935663

 4292888240

 4292935670

 4292882601

 4292935677

 4292876706

 4292935679

 4292871068

 4292870299

Harmonies

Analogous

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



4291542243



4292916947



4293637311

Triad

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



4292916947



4291740314



4287352281

Complementary

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



4292916947



4290175171

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.



4287614662



4292916947



4290234529

Square

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



4292916947



4292918174



4288728241



4288203238

Rectangle

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



4292916947



4293703089



4288728241



4287352275

Sweetspot

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



4292916947



4294963450



4291016416



4286609277



4278190080



4286611584

Same Dimension

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



4292916947



4294952173



4292916926



4285556077



4289724537



4281335841

Inverse Universe

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



4292916947



4294952173



4290175192



4285556077



4289724537



4281335841

Previews

White Background



This preview shows how the Android color 4292916947 looks on a white background.

Color Contrast Check

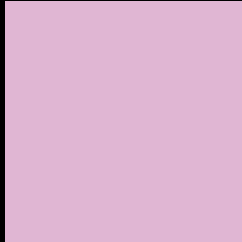
Large Text (above 18pt) WCAG AA × Fail

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 4292916947 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

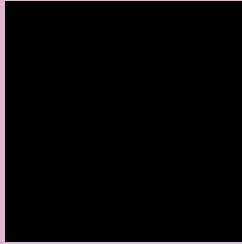
Any Text WCAG AA ✓ Pass

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 4292916947 Background



This preview shows how black text looks on a background with the Android color 4292916947.



This preview shows how white text looks on a background with the Android color 4292916947.

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
4292916947

Protanopia
4290757082

Deuteranopia
4291739090



Tritanopia
4292786374

Trichromacy



Original Color
4292916947

Protanomaly
4291542487

Deuteranomaly
4292197074

Tritanomaly
4292851659

Monochromacy



Original Color
4292916947

Achromatopsia
4291217094

Achromatomaly
4291805387

CSS Examples

Text

The CSS property to change the color of the text to Android 4292916947 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(224, 182, 211)` looks like.

```
.text, #text, p{  
    color:rgb(224, 182, 211)  
}
```

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(224, 182, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 182, 211) }
```

Border

The CSS property to change the border of an element to Android 4292916947 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(224, 182, 211) }
```

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

```
.border{ border-color:rgb(224, 182, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 182, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 182, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 182, 211);  
box-shadow:4px 4px 4px 4px rgb(224, 182,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4292916947 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 182, 211) }
```

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

```
.background{ background-color: rgb(224,  
182, 211) }
```

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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