

Converting Colors

Android(4292976837)

Have a look what the booklet for
Android(4292976837) contains.

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Color

Android(4292976837)

Conversions

Conversions Part 1

Format	Color
Hex	E1A0C5
RGB	225, 160, 197
RGB Percent	88%, 63%, 77%
CMY	0.1176, 0.3725, 0.2275
CMYK	0.00, 0.29, 0.12, 0.12
HSL	326°, 52%, 75%
HSV	326°, 29%, 88%
XYZ	53.7002, 45.1804, 58.7137
YIQ	183.6530, 26.8630, 25.2870

Conversions

Conversions Part 2

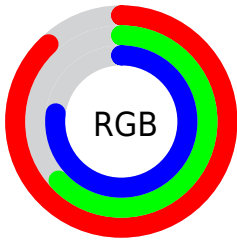
Format	Color
R _Y B	225, 160, 197
Decimal	14786757
CIE Lab	73.01, 29.68, -9.32
CIE LCh	73, 31.111, 342.565
Yxy	45.1804, 0.3407, 0.2867
Android (android.graphics.Color)	4292976837 (0xFFE1A0C5)
YUV	183.6530, 6.5801, 36.2613
Hunter-Lab	67.2164, 24.9778, -4.7386

Details

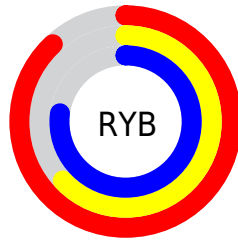
The Android color `4292976837` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288733628`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294957054`, and `4289293455` is the 20% darker color. If you saturate the color by 10%, you get `4292971195`, and if you desaturate by 10%, it is `4292982735`.

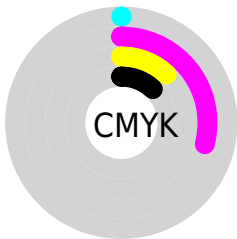
Distribution



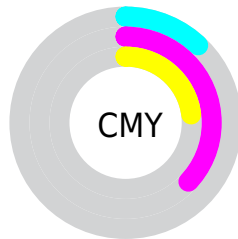
- Red (88%)
- Green (63%)
- Blue (77%)



- Red (88%)
- Yellow (63%)
- Blue (77%)



- Cyan (0%)
- Magenta (29%)
- Yellow (12%)
- Black (12%)



- Cyan (12%)
- Magenta (37%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292976837 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 4292976837 by changing the saturation by 10% instead.

 4292976837

 4292976837

4294967295

 4291134890

 4294957054

 4289293455

 4294964479

 4287517558

 4285741917

 4284097349

 4282452783

 4281008155

 4278190080

 4292976837

 4292976837

 4292971195

 4292982735

 4292965298

 4292988376

 4292959656

 4292994018

 4292953758

 4292999916

 4292948117

 4293001205

 4292942219

 4293001215

 4292936577

 4292935808

Harmonies

Analogous

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



4291209437



4292976837



4293697192

Triad

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



4292976837



4290491771



4284137945

Complementary

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



4292976837



4288733628

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.



4284400575



4292976837



4288396680

Square

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



4292976837



4292258941



4286235297



4285971433

Rectangle

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



4292976837



4293632406



4286235297



4283941585

Sweetspot

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



4292976837



4294961397



4290486497



4286607737



4278190080



4286611584

Same Dimension

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



4292976837



4294944473



4292976805



4285556075



4289724516



4281335836

Inverse Universe

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



4292976837



4294944473



4288733660



4285556075



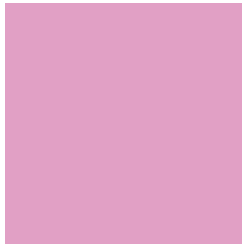
4289724516



4281335836

Previews

White Background



This preview shows how the Android color 4292976837 looks on a white background.

Color Contrast Check

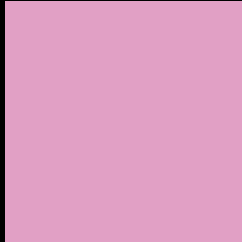
Large Text (above 18pt) WCAG AA × Fail

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 4292976837 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 4292976837 Background



This preview shows how black text looks on a background with the Android color 4292976837.




This preview shows how white text looks on a background with the Android color 4292976837.

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
4292781232

Trichromacy



Original Color

4292976837



Protanomaly

4290882509



Deuteranomaly

4291537347



Tritanomaly

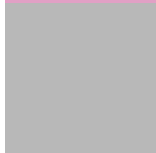
4292846520

Monochromacy



Original Color

4292976837



Achromatopsia

4290295992



Achromatomaly

4291276733

CSS Examples

Text

The CSS property to change the color of the text to Android 4292976837 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, 160, 197)` looks like.

```
.text, #text, p{  
    color:rgb(225, 160, 197)  
}
```

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, 160, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 160, 197) }
```

Border

The CSS property to change the border of an element to Android 4292976837 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, 160, 197) }
```

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

```
.border{ border-color:rgb(225, 160, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 160, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 160, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 160, 197);  
box-shadow:4px 4px 4px 4px rgb(225, 160,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4292976837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 160, 197) }
```

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

```
.background{ background-color: rgb(225,  
160, 197) }
```

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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