

Converting Colors

Android(4292976818)

Have a look what the booklet for
Android(4292976818) contains.

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Color

Android(4292976818)

Conversions

Conversions Part 1

Format	Color
Hex	E1A0B2
RGB	225, 160, 178
RGB Percent	88%, 63%, 70%
CMY	0.1176, 0.3725, 0.3020
CMYK	0.00, 0.29, 0.21, 0.12
HSL	343°, 52%, 75%
HSV	343°, 29%, 88%
XYZ	51.6580, 44.3635, 47.9598
YIQ	181.4870, 32.9620, 19.3780

Conversions

Conversions Part 2

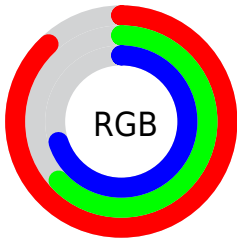
Format	Color
R _Y B	225, 160, 178
Decimal	14786738
CIE Lab	72.47, 26.70, 0.36
CIE LCh	72, 26.703, 0.780
Yxy	44.3635, 0.3588, 0.3081
Android (android.graphics.Color)	4292976818 (0xFFE1A0B2)
YUV	181.4870, -1.7191, 38.1609
Hunter-Lab	66.6059, 21.8801, 3.9322

Details

The Android color `4292976818` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288733647`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294957034`, and `4289293437` is the 20% darker color. If you saturate the color by 10%, you get `4292971170`, and if you desaturate by 10%, it is `4292982722`.

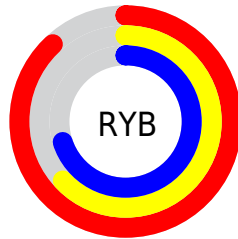
Distribution



Red (88%)

Green (63%)

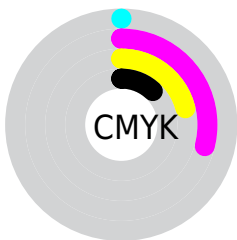
Blue (70%)



Red (88%)

Yellow (63%)

Blue (70%)

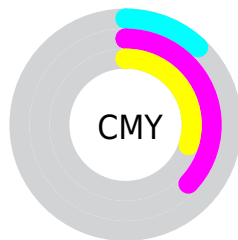


Cyan (0%)

Magenta (29%)

Yellow (21%)

Black (12%)



Cyan (12%)

Magenta (37%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292976818 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 4292976818 by changing the saturation by 10% instead.

 4292976818

 4292976818

4294967295

 4291069591

 4294957034

 4289293437

 4294964479

 4287452005

 4285741901

 4284032054

 4282387489

 4281008137

 4278190080

 4292976818

 4292976818

 4292971170

 4292982722

 4292965265

 4292988371

 4292959617

 4292994019

 4292953713

 4292999923

 4292948065

 4293001215

 4292942160

 4292936512

 4292935742

Harmonies

Analogous

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



4291994826



4292976818



4293108378

Triad

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



4292976818



4289312903



4285971420

Complementary

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



4292976818



4288733647

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.



4285120458



4292976818



4287479193

Square

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



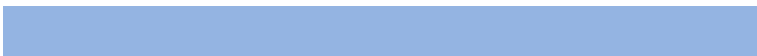
4292976818



4291014785



4285841330



4287935714

Rectangle

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



4292976818



4292650637



4285841330



4285512919

Sweetspot

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



4292976818



4294961390



4291797217



4286607733



4278190080



4286611584

Same Dimension

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



4292976818



4294944446



4292980384



4285556072



4289724465



4281335821

Inverse Universe

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



4292976818



4294944446



4288730081



4285556072



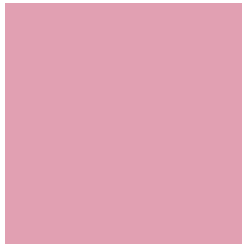
4289724465



4281335821

Previews

White Background



This preview shows how the Android color 4292976818 looks on a white background.

Color Contrast Check

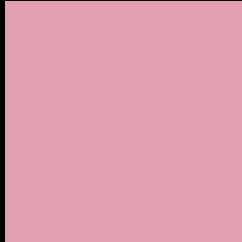
Large Text (above 18pt) WCAG AA × Fail

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 4292976818 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 4292976818 Background



This preview shows how black text looks on a background with the Android color 4292976818.



This preview shows how white text looks on a background with the Android color 4292976818.

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
4292976818

Protanopia
4289900988

Deuteranopia
4291079344



Tritanopia
4292911533

Trichromacy



Original Color
4292976818

Protanomaly
4291013560

Deuteranomaly
4291799217

Tritanomaly
4292911535

Monochromacy



Original Color
4292976818

Achromatopsia
4290098613

Achromatomaly
4291145140

CSS Examples

Text

The CSS property to change the color of the text to Android 4292976818 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, 178)` looks like.

```
.text, #text, p{  
    color:rgb(225, 160, 178)  
}
```

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, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 160, 178) }
```

Border

The CSS property to change the border of an element to Android 4292976818 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, 178) }
```

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

```
.border{ border-color:rgb(225, 160, 178) }
```

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, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 160, 178); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 160, 178); box-shadow:4px 4px 4px 4px rgb(225, 160, 178) }
```

Background

The CSS property to change the background color of an element to Android 4292976818 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, 178) }
```

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

```
.background{ background-color: rgb(225,  
160, 178) }
```

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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