

Converting Colors

Android(4292978915)

Have a look what the booklet for
Android(4292978915) contains.

Android(4292978915)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292978915)

Conversions

Conversions Part 1

Format	Color
Hex	E1A8E3
RGB	225, 168, 227
RGB Percent	88%, 66%, 89%
CMY	0.1176, 0.3412, 0.1098
CMYK	0.01, 0.26, 0.00, 0.11
HSL	298°, 51%, 77%
HSV	298°, 26%, 89%
XYZ	58.9191, 49.5589, 79.1335
YIQ	191.7690, 15.0330, 30.4330

Conversions

Conversions Part 2

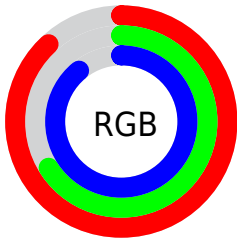
Format	Color
R _Y B	225, 168, 227
Decimal	14788835
CIE Lab	75.80, 30.65, -21.54
CIE LCh	76, 37.462, 324.893
Yxy	49.5589, 0.3140, 0.2642
Android (android.graphics.Color)	4292978915 (0xFFE1A8E3)
YUV	191.7690, 17.3689, 29.1436
Hunter-Lab	70.3981, 26.1976, -17.3684

Details

The Android color `4292978915` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289389480`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294959359`, and `4289295276` is the 20% darker color. If you saturate the color by 10%, you get `4292907491`, and if you desaturate by 10%, it is `4293050339`.

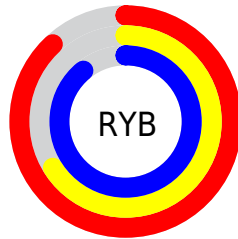
Distribution



Red (88%)

Green (66%)

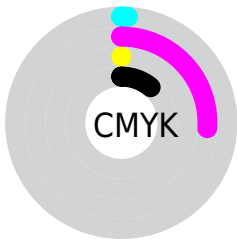
Blue (89%)



Red (88%)

Yellow (66%)

Blue (89%)

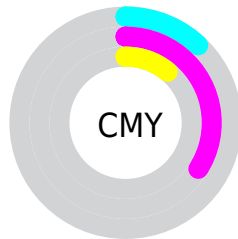


Cyan (1%)

Magenta (26%)

Yellow (0%)

Black (11%)



Cyan (12%)

Magenta (34%)

Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the Android color 4292978915 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 4292978915 by changing the saturation by 10% instead.

 4292978915

 4292978915

4294967295

 4291136967

 4294959359

 4289295276

 4294966527

 4287519377

 4285809271

 4284099166

 4282520390

 4281008176

 4279173147

 4278190080

 4292978915

 4292978915

 4292907491

 4293050339

 4292836323

 4293121507

 4292830435

 4293127395

 4292759011

 4293197795

 4292687587

 4293263331

 4292616419

 4293328867

 4292610531

 4293394403

 4292542691

 4293459939

Harmonies

Analogous

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



4290229497



4292978915



4294615490

Triad

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



4292978915



4292392822



4282240471

Complementary

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



4292978915



4289389480

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.



4284599731



4292978915



4290036347

Square

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



4292978915



4294093699



4287416722



4283156978

Rectangle

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



4292978915



4294943147



4287416722



4282830539

Sweetspot

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



4292978915



4294896639



4289244131



4286542720



4278190080



4286611584

Same Dimension

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



4292978915



4294750463



4293109960



4285687667



4289462451



4281401395

Inverse Universe

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



4293109930



4294946995



4289258435



4285753192



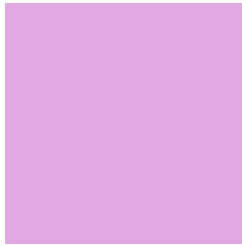
4289921030



4281532418

Previews

White Background



This preview shows how the Android color 4292978915 looks on a white background.

Color Contrast Check

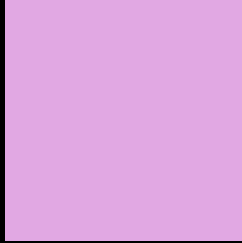
Large Text (above 18pt) WCAG AA × Fail

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 4292978915 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 4292978915 Background



This preview shows how black text looks on a background with the Android color 4292978915.



This preview shows how white text looks on a background with the Android color 4292978915.

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
4292978915

Protanopia
4289575407

Deuteranopia
4290492384

Trichromacy



Original Color
4292978915



Protanomaly
4290819051



Deuteranomaly
4291408609

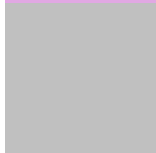


Tritanomaly
4292783307

Monochromacy



Original Color
4292978915



Achromatopsia
4290822336



Achromatomaly
4291606477

CSS Examples

Text

The CSS property to change the color of the text to Android 4292978915 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, 168, 227)` looks like.

```
.text, #text, p{  
    color:rgb(225, 168, 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, 168, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 168, 227) }
```

Border

The CSS property to change the border of an element to Android 4292978915 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, 168, 227) }
```

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

```
.border{ border-color:rgb(225, 168, 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, 168, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 168, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 168, 227);  
box-shadow:4px 4px 4px 4px rgb(225, 168,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4292978915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 168, 227) }
```

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

```
.background{ background-color: rgb(225,  
168, 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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