

Converting Colors

Android(4292911595)

Have a look what the booklet for
Android(4292911595) contains.

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Color

Android(4292911595)

Conversions

Conversions Part 1

Format	Color
Hex	E0A1EB
RGB	224, 161, 235
RGB Percent	88%, 63%, 92%
CMY	0.1216, 0.3686, 0.0784
CMYK	0.05, 0.31, 0.00, 0.08
HSL	291°, 65%, 78%
HSV	291°, 31%, 92%
XYZ	58.4807, 47.3352, 84.6516
YIQ	188.2730, 13.7940, 36.3700

Conversions

Conversions Part 2

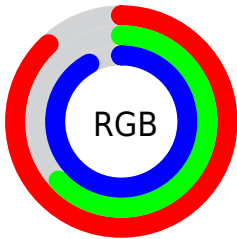
Format	Color
R_{YB}	224, 161, 235
Decimal	14721515
CIE Lab	74.40, 35.60, -28.03
CIE LCh	74, 45.310, 321.777
Yxy	47.3352, 0.3070, 0.2485
Android (android.graphics.Color)	4292911595 (0xFFE0A1EB)
YUV	188.2730, 23.0364, 31.3326
Hunter-Lab	68.8006, 31.3246, -24.7895

Details

The Android color `4292911595` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289522593`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294957311`, and `4289227955` is the 20% darker color. If you saturate the color by 10%, you get `4292709099`, and if you desaturate by 10%, it is `4293114091`.

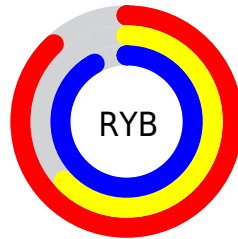
Distribution



Red (88%)

Green (63%)

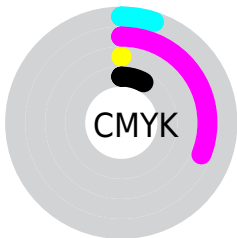
Blue (92%)



Red (88%)

Yellow (63%)

Blue (92%)

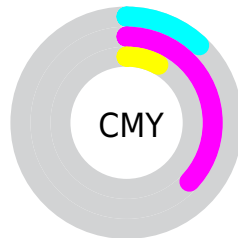


Cyan (5%)

Magenta (31%)

Yellow (0%)

Black (8%)



Cyan (12%)

Magenta (37%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292911595 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 4292911595 by changing the saturation by 10% instead.

 4292911595

 4292911595

4294967295

 4291069647

 4294957311

 4289227955

 4294964735

 4287452056

 4285676414

 4284031845

 4282386764

 4280877109

 4278714400

 4278190083

 4292911595

 4292911595

 4292709099

 4293114091

 4292440811

 4293382379

 4292238059

 4293585131

 4291970027

 4293853163

 4291767275

 4294049771

 4291499243

 4294311915

 4291297515

 4294508523

 4294770667

 4294967275

Harmonies

Analogous

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



4289376767



4292911595



4294940612

Triad

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



4292911595



4292587876



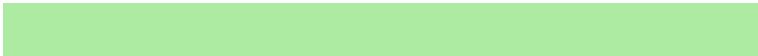
4278242773

Complementary

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



4292911595



4289522593

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.



4282633386



4292911595



4289969768

Square

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



4292911595



4294550135



4286760834



4278241527

Rectangle

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



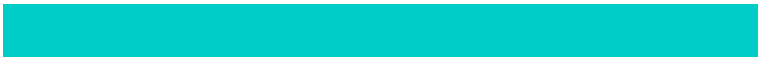
4292911595



4294940328



4286760834



4278242759

Sweetspot

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



4292911595



4294764799



4288785643



4286411136



4278190080



4286611584

Same Dimension

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



4292911595



4294024959



4293632465



4285819509



4288282805



4281204790

Inverse Universe

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



4293632428



4294942381



4288801723



4285885035



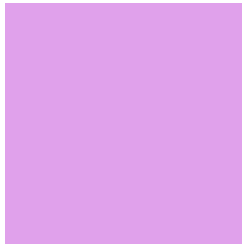
4290052123



4281729032

Previews

White Background



This preview shows how the Android color 4292911595 looks on a white background.

Color Contrast Check

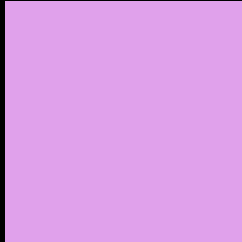
Large Text (above 18pt) WCAG AA × Fail

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 4292911595 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

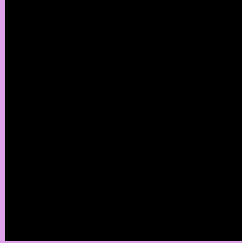
Any Text WCAG AA ✓ Pass

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 4292911595 Background



This preview shows how black text looks on a background with the Android color 4292911595.




This preview shows how white text looks on a background with the Android color 4292911595.

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
4292455352

Trichromacy



Original Color
4292911595



Protanomaly
4290359029



Deuteranomaly
4290883048

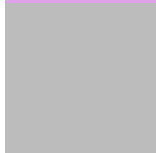


Tritanomaly
4292650955

Monochromacy



Original Color
4292911595



Achromatopsia
4290559164



Achromatomaly
4291408589

CSS Examples

Text

The CSS property to change the color of the text to Android 4292911595 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, 161, 235)` looks like.

```
.text, #text, p{  
    color:rgb(224, 161, 235)  
}
```

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, 161, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 161, 235) }
```

Border

The CSS property to change the border of an element to Android 4292911595 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, 161, 235) }
```

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

```
.border{ border-color:rgb(224, 161, 235) }
```

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

Here you see how a box with a 4 pixel rgb(224, 161, 235) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 161, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 161, 235);  
box-shadow:4px 4px 4px 4px rgb(224, 161,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4292911595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 161, 235) }
```

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

```
.background{ background-color: rgb(224,  
161, 235) }
```

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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