

Converting Colors

Android(4293635544)

Have a look what the booklet for
Android(4293635544) contains.

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Color

Android(4293635544)

Conversions

Conversions Part 1

Format	Color
Hex	EBADD8
RGB	235, 173, 216
RGB Percent	92%, 68%, 85%
CMY	0.0784, 0.3216, 0.1529
CMYK	0.00, 0.26, 0.08, 0.08
HSL	318°, 61%, 80%
HSV	318°, 26%, 92%
XYZ	61.5992, 52.5072, 71.8540
YIQ	196.4400, 23.1490, 26.5170

Conversions

Conversions Part 2

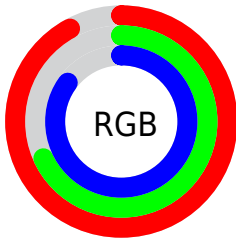
Format	Color
R _Y B	235, 173, 216
Decimal	15445464
CIE Lab	77.58, 29.32, -12.77
CIE LCh	78, 31.982, 336.458
Yxy	52.5072, 0.3312, 0.2824
Android (android.graphics.Color)	4293635544 (0xFFEBADD8)
YUV	196.4400, 9.6431, 33.8171
Hunter-Lab	72.4618, 24.9331, -8.0694

Details

The Android color `4293635544` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289588160`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294960639`, and `4289886369` is the 20% darker color. If you saturate the color by 10%, you get `4293629393`, and if you desaturate by 10%, it is `4293641695`.

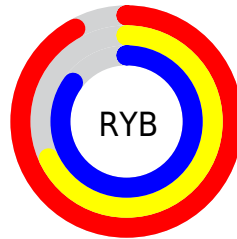
Distribution



Red (92%)

Green (68%)

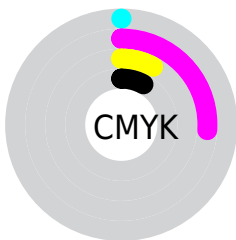
Blue (85%)



Red (92%)

Yellow (68%)

Blue (85%)

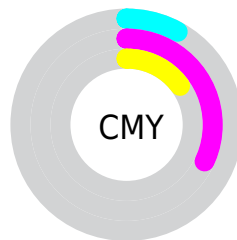


Cyan (0%)

Magenta (26%)

Yellow (8%)

Black (8%)



Cyan (8%)

Magenta (32%)

Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293635544 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 4293635544 by changing the saturation by 10% instead.

 4293635544

 4293635544

4294967295

 4291728060

 4294960639

 4289886369

 4288110471

 4286400110

 4284690005

 4283045694

 4281466920

 4280090643

 4278190080

 4293635544

 4293635544

 4293629393

 4293641695

 4293623498

 4293647590

 4293617602

 4293653742

 4293611451

 4293656565

 4293605556

 4293656572

 4293599405

 4293656575

 4293593510

 4293591203

Harmonies

Analogous

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



4291606255



4293635544



4294617786

Triad

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



4293635544



4291739781



4284665826

Complementary

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



4293635544



4289588160

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.



4285386949



4293635544



4289644687

Square

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



4293635544



4293506698



4287352487



4286171637

Rectangle

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



4293635544



4294683559



4287352487



4284666073

Sweetspot

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



4293635544



4294962169



4290817515



4286608252



4278190080



4286611584

Same Dimension

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



4293635544



4294946278



4293635513



4285885042



4290052222



4281729061

Inverse Universe

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



4293635544



4294946278



4289588191



4285885042



4290052222



4281729061

Previews

White Background



This preview shows how the Android color 4293635544 looks on a white background.

Color Contrast Check

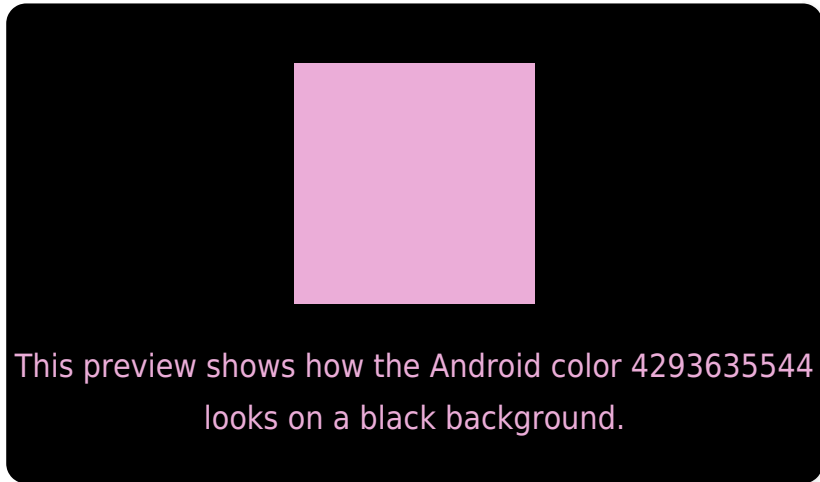
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293635544 Background



This preview shows how black text looks on a background with the Android color 4293635544.




This preview shows how white text looks on a background with the Android color 4293635544.

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
4293439935

Trichromacy



Original Color

4293635544



Protanomaly

4291541215



Deuteranomaly

4292196054



Tritanomaly

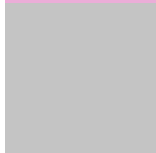
4293505224

Monochromacy



Original Color

4293635544



Achromatopsia

4291085508



Achromatomaly

4292000971

CSS Examples

Text

The CSS property to change the color of the text to Android 4293635544 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(235, 173, 216)` looks like.

```
.text, #text, p{  
    color:rgb(235, 173, 216)  
}
```

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(235, 173, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 173, 216) }
```

Border

The CSS property to change the border of an element to Android 4293635544 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(235, 173, 216) }
```

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

```
.border{ border-color:rgb(235, 173, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 173, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 173, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 173, 216);  
box-shadow:4px 4px 4px 4px rgb(235, 173,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4293635544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 173, 216) }
```

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

```
.background{ background-color: rgb(235,  
173, 216) }
```

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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