

Converting Colors

Android(4293698489)

Have a look what the booklet for
Android(4293698489) contains.

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Color

Android(4293698489)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | ECA3B9 |
| RGB | 236, 163, 185 |
| RGB Percent | 93%, 64%, 73% |
| CMY | 0.0745, 0.3608, 0.2745 |
| CMYK | 0.00, 0.31, 0.22, 0.07 |
| HSL | 342°, 66%, 78% |
| HSV | 342°, 31%, 93% |
| XYZ | 56.4462, 47.5300, 52.0981 |
| YIQ | 187.3350, 36.4460, 22.3180 |

Conversions

Conversions Part 2

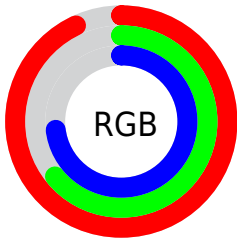
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 236, 163, 185 |
| Decimal | 15508409 |
| CIE Lab | 74.53, 30.07, -0.35 |
| CIE LCh | 75, 30.074, 359.339 |
| Yxy | 47.5300, 0.3617, 0.3045 |
| Android (android.graphics.Color) | 4293698489 (0xFFECA3B9) |
| YUV | 187.3350, -1.1512, 42.6792 |
| Hunter-Lab | 68.9420, 25.4981, 3.4552 |

Details

The Android color `4293698489` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288933078`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294958065`, and `4289949316` is the 20% darker color. If you saturate the color by 10%, you get `4293692329`, and if you desaturate by 10%, it is `4293704649`.

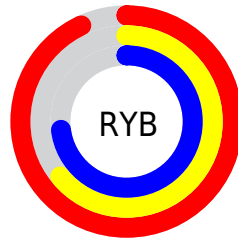
Distribution



Red (93%)

Green (64%)

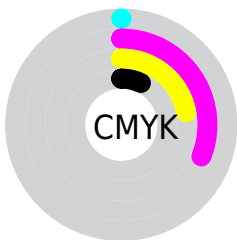
Blue (73%)



Red (93%)

Yellow (64%)

Blue (73%)

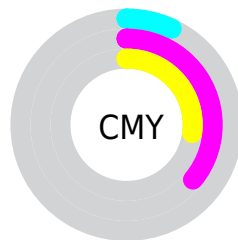


Cyan (0%)

Magenta (31%)

Yellow (22%)

Black (7%)



Cyan (7%)

Magenta (36%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293698489 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 4293698489 by changing the saturation by 10% instead.

 4293698489

 4293698489

4294967295

 4291791006

 4294958065

 4289949316


 4294965247

 4288107883

 4286332243

 4284622140

 4282977574

 4281401361

 4279238656

 4278190080

 4293698489

 4293698489

 4293692329

 4293704649

 4293686424

 4293710554

 4293680264

 4293716714

 4293674359

 4293722107

 4293668199

 4293722111

 4293662038

 4293656647

Harmonies

Analogous

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



4292520148



4293698489



4293830046

Triad

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



4293698489



4289642119



4285514470

Complementary

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



4293698489



4288933078

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.



4284597969



4293698489



4287546522

Square

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



4293698489



4291605888



4285646774



4287871726

Rectangle

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



4293698489



4293437839



4285646774



4284990688

Sweetspot

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



4293698489



4294961391



4292191212



4286607734



4278190080



4286611584

Same Dimension

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



4293698489



4294943165



4293701795



4285885037



4290052151



4281729040

Inverse Universe

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



4293698489



4294943165



4288929772



4285885037



4290052151



4281729040

Previews

White Background



This preview shows how the Android color 4293698489 looks on a white background.

Color Contrast Check

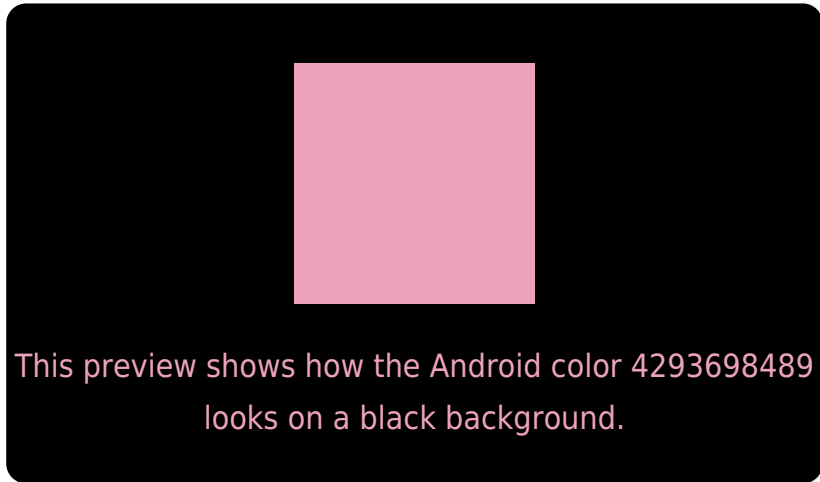
Large Text (above 18pt) WCAG AA × Fail

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 4293698489 Background



This preview shows how black text looks on a background with the Android color 4293698489.



This preview shows how white text looks on a background with the Android color 4293698489.

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](#).

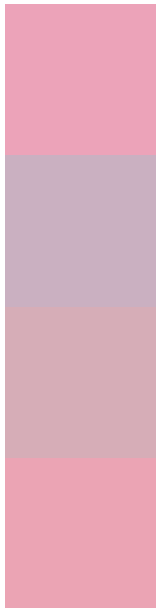
Dichromacy





Tritanopia
4293633201

Trichromacy



Original Color
4293698489

Protanomaly
4291473601

Deuteranomaly
4292259255

Tritanomaly
4293633204

Monochromacy



Original Color
4293698489

Achromatopsia
4290493371

Achromatomaly
4291670714

CSS Examples

Text

The CSS property to change the color of the text to Android 4293698489 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(236, 163, 185)` looks like.

```
.text, #text, p{  
    color:rgb(236, 163, 185)  
}
```

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(236, 163, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 163, 185) }
```

Border

The CSS property to change the border of an element to Android 4293698489 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(236, 163, 185) }
```

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

```
.border{ border-color:rgb(236, 163, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 163, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 163, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 163, 185);  
box-shadow:4px 4px 4px 4px rgb(236, 163,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4293698489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 163, 185) }
```

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

```
.background{ background-color: rgb(236,  
163, 185) }
```

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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