

Converting Colors

Android(4293182683)

Have a look what the booklet for
Android(4293182683) contains.

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Color

Android(4293182683)

Conversions

Conversions Part 1

Format	Color
Hex	E4C4DB
RGB	228, 196, 219
RGB Percent	89%, 77%, 86%
CMY	0.1059, 0.2314, 0.1412
CMYK	0.00, 0.14, 0.04, 0.11
HSL	317°, 37%, 83%
HSV	317°, 14%, 89%
XYZ	64.5210, 61.0883, 75.4084
YIQ	208.1900, 11.6890, 13.9370

Conversions

Conversions Part 2

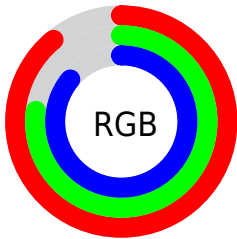
Format	Color
R _Y B	228, 196, 219
Decimal	14992603
CIE Lab	82.43, 15.18, -7.25
CIE LCh	82, 16.823, 334.473
Yxy	61.0883, 0.3210, 0.3039
Android (android.graphics.Color)	4293182683 (0xFFE4C4DB)
YUV	208.1900, 5.3293, 17.3734
Hunter-Lab	78.1590, 10.5752, -2.4922

Details

The Android color `4293182683` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291093709`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294966783`, and `4289498788` is the 20% darker color. If you saturate the color by 10%, you get `4293176789`, and if you desaturate by 10%, it is `4293188577`.

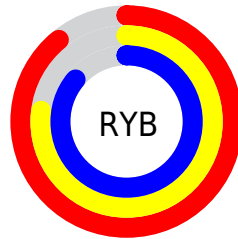
Distribution



Red (89%)

Green (77%)

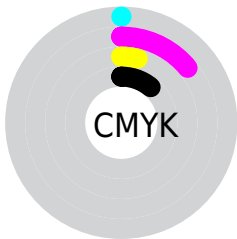
Blue (86%)



Red (89%)

Yellow (77%)

Blue (86%)

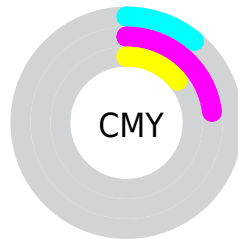


Cyan (0%)

Magenta (14%)

Yellow (4%)

Black (11%)



Cyan (11%)

Magenta (23%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293182683 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 4293182683 by changing the saturation by 10% instead.

 4293182683

 4293182683

4294967295

 4291340735

4294966783

 4289498788

 4287788426

 4286078064

 4284433496

 4282854977

 4281341995

 4280090646

 4278190080

 4293182683

 4293182683

 4293176789

 4293188577

 4293170894

 4293194472

 4293165256

 4293197806

 4293159361

 4293197813

 4293153467

 4293197819

 4293147573

 4293197823

 4293141678

 4293136040

 4293132452

Harmonies

Analogous

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



4292069607



4293182683



4293771979

Triad

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



4293182683



4292332974



4288992990

Complementary

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



4293182683



4291093709

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.



4289189583



4293182683



4291220147

Square

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



4293182683



4293314737



4290041279



4289581801

Rectangle

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



4293182683



4293903297



4290041279



4288992986

Sweetspot

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



4293182683



4294964732



4291675364



4286609790



4278190080



4286611584

Same Dimension

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



4293182683



4294956275



4293182667



4285753200



4289921152



4281532453

Inverse Universe

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



4293182683



4294956275



4291093725



4285753200



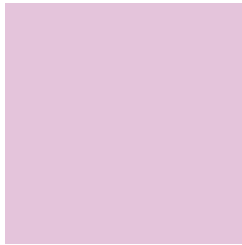
4289921152



4281532453

Previews

White Background



This preview shows how the Android color 4293182683 looks on a white background.

Color Contrast Check

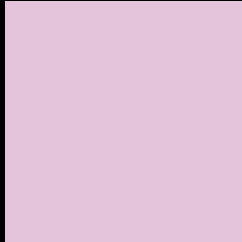
Large Text (above 18pt) WCAG AA × Fail

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 4293182683 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

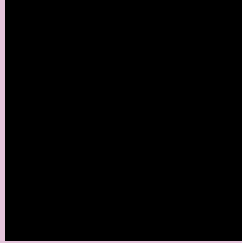
Any Text WCAG AA ✓ Pass

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 4293182683 Background



This preview shows how black text looks on a background with the Android color 4293182683.



This preview shows how white text looks on a background with the Android color 4293182683.

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
4293182683

Protanopia
4291546336

Deuteranopia
4292593626



Tritanopia
4293117396

Trichromacy



Original Color
4293182683

Protanomaly
4292135390

Deuteranomaly
4292789978

Tritanomaly
4293117399

Monochromacy



Original Color
4293182683

Achromatopsia
4291875024

Achromatomaly
4292332756

CSS Examples

Text

The CSS property to change the color of the text to Android 4293182683 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(228, 196, 219)` looks like.

```
.text, #text, p{  
    color:rgb(228, 196, 219)  
}
```

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(228, 196, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 196, 219) }
```

Border

The CSS property to change the border of an element to Android 4293182683 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(228, 196, 219) }
```

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

```
.border{ border-color:rgb(228, 196, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 196, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 196, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 196, 219);  
box-shadow:4px 4px 4px 4px rgb(228, 196,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4293182683 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 196, 219) }
```

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

```
.background{ background-color: rgb(228,  
196, 219) }
```

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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