

Converting Colors

Android(4291299710)

Have a look what the booklet for
Android(4291299710) contains.

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Color

Android(4291299710)

Conversions

Conversions Part 1

Format	Color
Hex	C8097E
RGB	200, 9, 126
RGB Percent	78%, 4%, 49%
CMY	0.2157, 0.9647, 0.5059
CMYK	0.00, 0.96, 0.37, 0.22
HSL	323°, 91%, 41%
HSV	323°, 96%, 78%
XYZ	27.6830, 13.9811, 20.9782
YIQ	79.4470, 76.2790, 76.8790

Conversions

Conversions Part 2

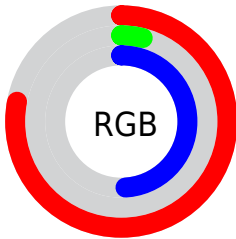
Format	Color
R_{YB}	200, 9, 126
Decimal	13109630
CIE _{Lab}	44.21, 71.92, -11.71
CIE _{LCh}	44, 72.872, 350.753
Yxy	13.9811, 0.4419, 0.2232
Android (android.graphics.Color)	4291299710 (0xFFC8097E)
YUV	79.4470, 22.9506, 105.7250
Hunter-Lab	37.3913, 66.7194, -7.0905

Details

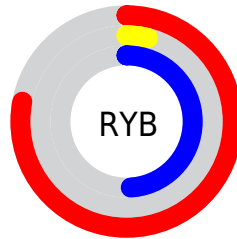
The Android color **4291299710** is a dark color, and the websafe version is hex **CC3399**. The color can be described as dark washed rose. A complement of this color would be **4278831187**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4294924979**, and **4287365197** is the 20% darker color. If you saturate the color by 10%, you get **4291297403**, and if you desaturate by 10%, it is **4291304838**.

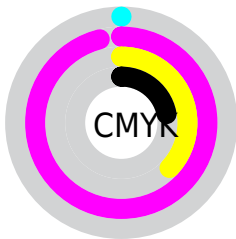
Distribution



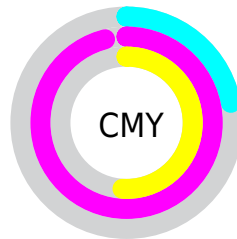
- Red (78%)
- Green (4%)
- Blue (49%)



- Red (78%)
- Yellow (4%)
- Blue (49%)



- Cyan (0%)
- Magenta (96%)
- Yellow (37%)
- Black (22%)




- Cyan (22%)
- Magenta (96%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291299710 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 4291299710 by changing the saturation by 10% instead.

 4291299710

 4291299710

4294967295

 4289331301

 4294924979

 4287365197

 4294932686

 4285464630

 4294940138

 4283564065

 4294947839

 4281794566


 4294955263


 4278845440

 4294962943


 4278190080

 4291299710

 4291299710


 4291297403


 4291304838


 4291309965

 4291315093


 4291320221

 4291325349

 4291330476

 4291335604

 4291340732

 4291345860

Harmonies

Analogous

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



4288430006



4291299710



4291694914

Triad

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



4291299710



4283986432



4278222790

Complementary

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



4291299710



4278831187

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.



4278223506



4291299710



4278221833

Square

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



4291299710



4287586048



4278223187



4278220514

Rectangle

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



4291299710



4290917146



4278223187



4278223287

Sweetspot

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



4291299710



4294948322



4283566536



4286600046



4278190080



4286611584

Same Dimension

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



4291299710



4294901916



4291299615



4284701280



4288872548



4280549398

Inverse Universe

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



4291299710



4294901916



4278831282



4284701280



4288872548



4280549398

Previews

White Background



This preview shows how the Android color 4291299710 looks on a white background.

Color Contrast Check

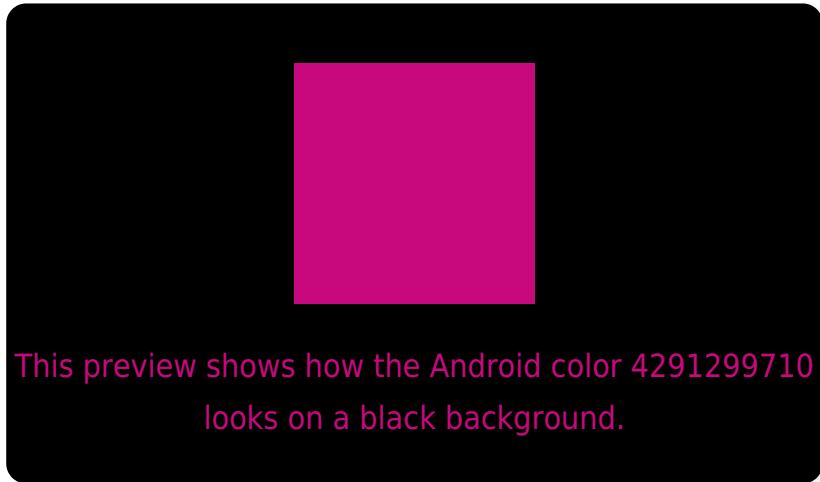
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291299710 Background



This preview shows how black text looks on a background with the Android color 4291299710.



This preview shows how white text looks on a background with the Android color 4291299710.

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



Trichromacy



Original Color

4291299710



Protanomaly

4286072224



Deuteranomaly

4287579512



Tritanomaly

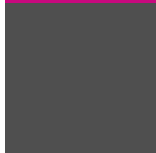
4291109711

Monochromacy



Original Color

4291299710



Achromatopsia

4283387727



Achromatomaly

4286264928

CSS Examples

Text

The CSS property to change the color of the text to Android 4291299710 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(200, 9, 126)` looks like.

```
.text, #text, p{  
    color:rgb(200, 9, 126)  
}
```

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(200, 9, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 9, 126) }
```

Border

The CSS property to change the border of an element to Android 4291299710 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(200, 9, 126) }
```

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

```
.border{ border-color:rgb(200, 9, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 9, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 9, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 9, 126);  
box-shadow:4px 4px 4px 4px rgb(200, 9,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4291299710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 9, 126) }
```

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

```
.background{ background-color: rgb(200, 9,  
126) }
```

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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