

Converting Colors

Android(4290773136)

Have a look what the booklet for
Android(4290773136) contains.

| | |
|--|----|
| Android(4290773136) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4290773136)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | C00090 |
| RGB | 192, 0, 144 |
| RGB Percent | 75%, 0%, 56% |
| CMY | 0.2471, 1.0000, 0.4353 |
| CMYK | 0.00, 1.00, 0.25, 0.25 |
| HSL | 315°, 100%, 38% |
| HSV | 315°, 100%, 75% |
| XYZ | 26.7723, 13.2201, 27.5262 |
| YIQ | 73.8240, 68.2080, 85.4880 |

Conversions

Conversions Part 2

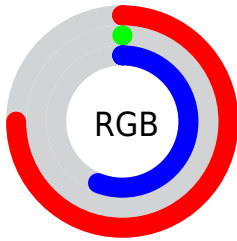
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 192, 0, 144 |
| Decimal | 12583056 |
| CIELab | 43.09, 73.05, -24.58 |
| CIELCh | 43, 77.070, 341.404 |
| Yxy | 13.2201, 0.3965, 0.1958 |
| Android (android.graphics.Color) | 4290773136 (0xFFC00090) |
| YUV | 73.8240, 34.5968, 103.6404 |
| Hunter-Lab | 36.3594, 67.8046, -19.4344 |

Details

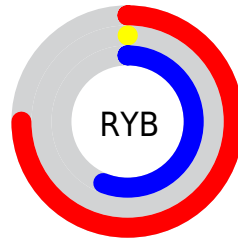
The Android color **4290773136** is a dark color, and the websafe version is hex **CC0099**. The color can be described as dark washed rose. A complement of this color would be **4278239280**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4294727622**, and **4286906461** is the 20% darker color. If you saturate the color by 10%, you get **4290773136**, and if you desaturate by 10%, it is **4290778005**.

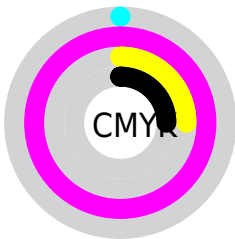
Distribution



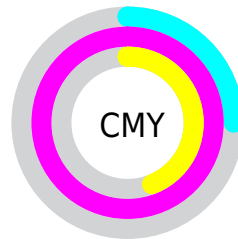
- Red (75%)
- Green (0%)
- Blue (56%)



- Red (75%)
- Yellow (0%)
- Blue (56%)



- Cyan (0%)
- Magenta (100%)
- Yellow (25%)
- Black (25%)



- Cyan (25%)
- Magenta (100%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290773136 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 4290773136 by changing the saturation by 10% instead.

 4290773136

 4290773136

4294967295

 4288807030

 4294727622

 4286906461

 4294931938

 4285071429

 4294939647

 4283236399

 4294947071

 4281401369

 4294954495

 4278190080

 4294962175

 4290773136

 4290778005

■ 4290782874

■ 4290787998

■ 4290792867

■ 4290797736

■ 4290802605

■ 4290807474

■ 4290812598

■ 4290817467

Harmonies

Analogous

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



4286727879



4290773136



4291887185

Triad

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



4290773136



4284967680



4278222778

Complementary

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



4290773136



4278239280

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.



4278222973



4290773136



4278220800

Square

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



4290773136



4288434944



4278222138



4278221024

Rectangle

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



4290773136



4291433512



4278222138



4278223015

Sweetspot

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



4290773136



4294619111



4281336000



4286402674



4294769916



4286414205

Same Dimension

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



4290773136



4294574267



4290773040



4284569438



4288741496



4280352793

Inverse Universe

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



4290773136



4294574267



4278239376



4284569438



4288741496



4280352793

Previews

White Background



This preview shows how the Android color 4290773136 looks on a white background.

Color Contrast Check

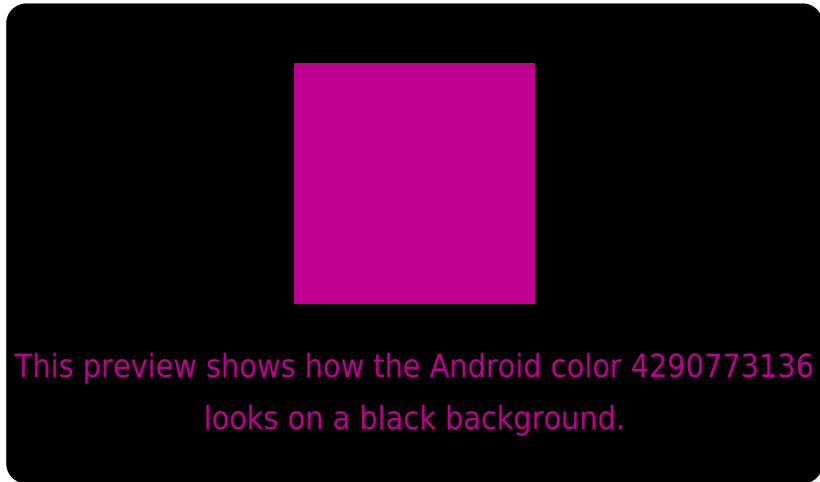
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290773136 Background



This preview shows how black text looks on a background with the Android color 4290773136.



This preview shows how white text looks on a background with the Android color 4290773136.

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
4290773136

Protanopia
4280837581

Deuteranopia
4284638855

Trichromacy



Original Color

4290773136



Protanomaly

4284432567



Deuteranomaly

4286857610



Tritanomaly

4290520155

Monochromacy



Original Color

4290773136



Achromatopsia

4283058762



Achromatomaly

4285869923

CSS Examples

Text

The CSS property to change the color of the text to Android 4290773136 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(192, 0, 144)` looks like.

```
.text, #text, p{  
    color:rgb(192, 0, 144)  
}
```

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(192, 0, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 0, 144) }
```

Border

The CSS property to change the border of an element to Android 4290773136 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(192, 0, 144) }
```

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

```
.border{ border-color:rgb(192, 0, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 0, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 0, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 0, 144);  
box-shadow:4px 4px 4px 4px rgb(192, 0,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4290773136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 0, 144) }
```

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

```
.background{ background-color: rgb(192, 0,  
144) }
```

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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