

Converting Colors

Android(4290980493)

Have a look what the booklet for
Android(4290980493) contains.

Android(4290980493)	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(4290980493)

Conversions

Conversions Part 1

Format	Color
Hex	C32A8D
RGB	195, 42, 141
RGB Percent	76%, 16%, 55%
CMY	0.2353, 0.8353, 0.4471
CMYK	0.00, 0.78, 0.28, 0.24
HSL	321°, 65%, 46%
HSV	321°, 78%, 76%
XYZ	28.1414, 15.1811, 26.6463
YIQ	99.0330, 59.4090, 63.2250

Conversions

Conversions Part 2

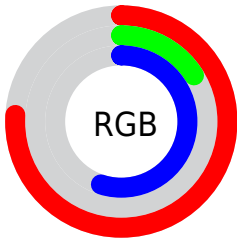
Format	Color
RYB	195, 42, 141
Decimal	12790413
CIELab	45.88, 66.52, -18.41
CIElCh	46, 69.022, 344.532
Yxy	15.1811, 0.4022, 0.2170
Android (android.graphics.Color)	4290980493 (0xFFC32A8D)
YUV	99.0330, 20.6897, 84.1631
Hunter-Lab	38.9630, 60.7381, -13.2737

Details

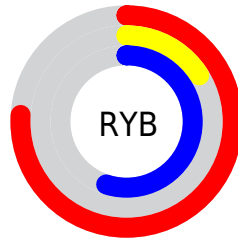
The Android color **4290980493** is a dark color, and the websafe version is hex **CC3399**. The color can be described as dark muted rose. A complement of this color would be **4280992608**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4294928579**, and **4287168603** is the 20% darker color. If you saturate the color by 10%, you get **4290975366**, and if you desaturate by 10%, it is **4290985364**.

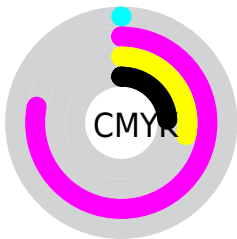
Distribution



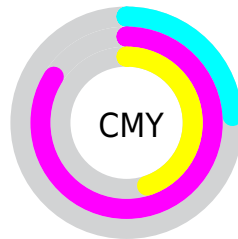
- Red (76%)
- Green (16%)
- Blue (55%)



- Red (76%)
- Yellow (16%)
- Blue (55%)



- Cyan (0%)
- Magenta (78%)
- Yellow (28%)
- Black (24%)



- Cyan (24%)
- Magenta (84%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290980493 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 4290980493 by changing the saturation by 10% instead.



4290980493



4290980493

4294967295



4289069171



4294928579



4287168603



4294936031



4285268035



4294943483



4283433005



4294950911



4281729048



4294958335



4279107584



4294966015



4278190080



4290980493



4290980493



4290975366



4290985364

■ 4290970495

■ 4290990491

■ 4290969726

■ 4290995362

■ 4291000489

■ 4291005359

■ 4291010486

■ 4291015613

■ 4291020484

■ 4291025611

Harmonies

Analogous

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



4287647424



4290980493



4291830099

Triad

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



4290980493



4285166336



4278224061

Complementary

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



4290980493



4280992608

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.



4278224520



4290980493



4279926275

Square

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



4290980493



4288438016



4278223948



4278222045

Rectangle

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



4290980493



4291311150



4278223948



4278224301

Sweetspot

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



4290980493



4294754535



4284492483



4286602098



4278190080



4286611584

Same Dimension

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



4290980493



4294709161



4290980417



4284569437



4288741480



4280352789

Inverse Universe

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



4290980493



4294709161



4280992684



4284569437



4288741480



4280352789

Previews

White Background



This preview shows how the Android color 4290980493 looks on a white background.

Color Contrast Check

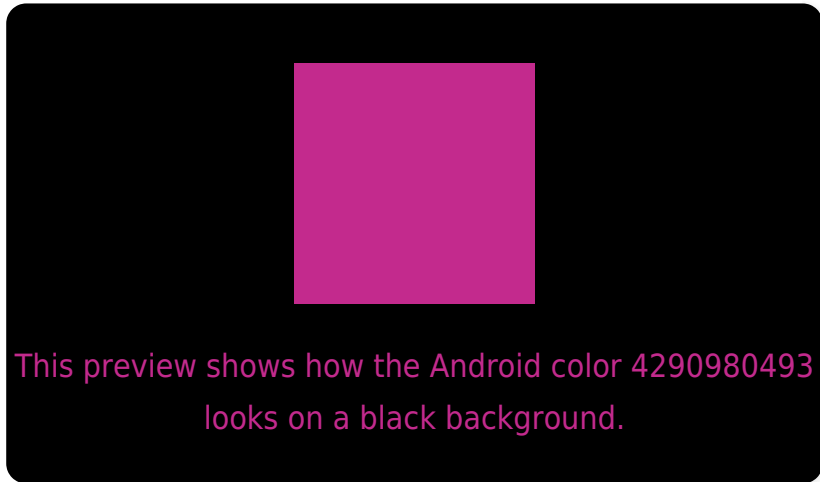
Large Text (above 18pt) WCAG AA ✓ Pass

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

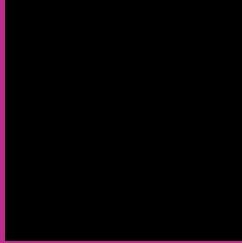
Any Text WCAG AA × Fail

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 4290980493 Background



This preview shows how black text looks on a background with the Android color 4290980493.



This preview shows how white text looks on a background with the Android color 4290980493.

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
4290980493

Protanomaly
4285879212

Deuteranomaly
4287386504

Tritanomaly
4290787680

Monochromacy



Original Color
4290980493

Achromatopsia
4284703587

Achromatomaly
4286991986

CSS Examples

Text

The CSS property to change the color of the text to Android 4290980493 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(195, 42, 141)` looks like.

```
.text, #text, p{  
    color:rgb(195, 42, 141)  
}
```

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(195, 42, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 42, 141) }
```

Border

The CSS property to change the border of an element to Android 4290980493 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(195, 42, 141) }
```

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

```
.border{ border-color:rgb(195, 42, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 42, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 42, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 42, 141);  
box-shadow:4px 4px 4px 4px rgb(195, 42,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4290980493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 42, 141) }
```

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

```
.background{ background-color: rgb(195, 42,  
141) }
```

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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