

Converting Colors

Android(4290802577)

Have a look what the booklet for
Android(4290802577) contains.

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Color

Android(4290802577)

Conversions

Conversions Part 1

Format	Color
Hex	C07391
RGB	192, 115, 145
RGB Percent	75%, 45%, 57%
CMY	0.2471, 0.5490, 0.4314
CMYK	0.00, 0.40, 0.24, 0.25
HSL	337°, 38%, 60%
HSV	337°, 40%, 75%
XYZ	32.9798, 25.5123, 29.9742
YIQ	141.4430, 36.2620, 25.6540

Conversions

Conversions Part 2

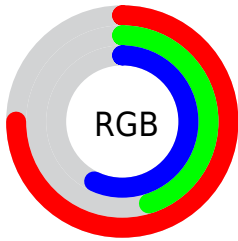
Format	Color
RYB	192, 115, 145
Decimal	12612497
CIELab	57.57, 34.23, -3.26
CIELCh	58, 34.387, 354.564
Yxy	25.5123, 0.3728, 0.2884
Android (android.graphics.Color)	4290802577 (0xFFC07391)
YUV	141.4430, 1.7536, 44.3385
Hunter-Lab	50.5097, 28.1579, 0.1720

Details

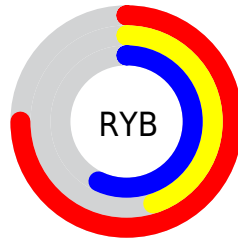
The Android color `4290802577` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285776034`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4294617287`, and `4287185247` is the 20% darker color. If you saturate the color by 10%, you get `4290797701`, and if you desaturate by 10%, it is `4290807453`.

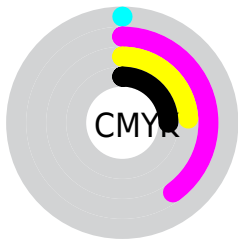
Distribution



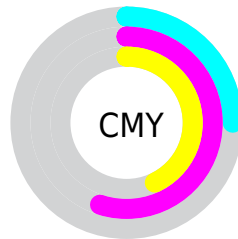
- Red (75%)
- Green (45%)
- Blue (57%)



- Red (75%)
- Yellow (45%)
- Blue (57%)



- Cyan (0%)
- Magenta (40%)
- Yellow (24%)
- Black (25%)



- Cyan (25%)
- Magenta (55%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290802577 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 4290802577 by changing the saturation by 10% instead.



4290802577



4290802577

4294967295



4288961143



4294617287



4287185247



4294952163



4285409351



4294959359



4283698737



4294966783



4282056732



4280614913



4278190080



4290802577



4290802577



4290797701



4290807453

 4290792826

 4290812328

 4290787694

 4290817460

 4290782818

 4290822336

 4290777942

 4290827212

 4290773067

 4290832087

 4290836963

 4290838511

 4290838522

Harmonies

Analogous

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



4289428141



4290802577



4291064947

Triad

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



4290802577



4286943314



4278752954

Complementary

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



4290802577



4285776034

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.



4278229666



4290802577



4284585830

Square

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



4290802577



4288907086



4281768580



4283666374

Rectangle

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



4290802577



4290672993



4281768580



4278229172

Sweetspot

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



4290802577



4294630632



4288771008



4286409586



4294769916



4286414205

Same Dimension

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



4290802577



4294607537



4290804595



4284569435



4288741439



4280352781

Inverse Universe

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



4290802577



4294607537



4285774016



4284569435



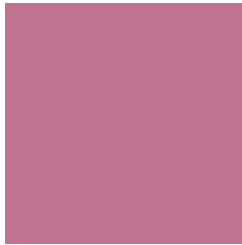
4288741439



4280352781

Previews

White Background



This preview shows how the Android color 4290802577 looks on a white background.

Color Contrast Check

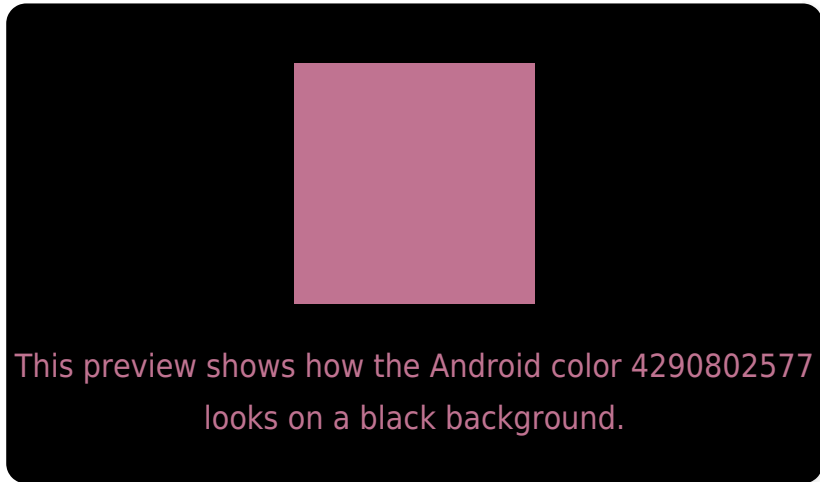
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4290802577 Background



This preview shows how black text looks on a background with the Android color 4290802577.



This preview shows how white text looks on a background with the Android color 4290802577.

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
4290802577

Protanomaly
4288447130

Deuteranomaly
4289101711

Tritanomaly
4290737542

Monochromacy



Original Color
4290802577

Achromatopsia
4287466893

Achromatomaly
4288709774

CSS Examples

Text

The CSS property to change the color of the text to Android 4290802577 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, 115, 145)` looks like.

```
.text, #text, p{  
    color:rgb(192, 115, 145)  
}
```

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, 115, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 115, 145) }
```

Border

The CSS property to change the border of an element to Android 4290802577 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, 115, 145) }
```

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

```
.border{ border-color:rgb(192, 115, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 115, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 115, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 115, 145);  
box-shadow:4px 4px 4px 4px rgb(192, 115,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4290802577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 115, 145) }
```

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

```
.background{ background-color: rgb(192,  
115, 145) }
```

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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