

Converting Colors

Android(4290222777)

Have a look what the booklet for
Android(4290222777) contains.

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Color

Android(4290222777)

Conversions

Conversions Part 1

Format	Color
Hex	B79AB9
RGB	183, 154, 185
RGB Percent	72%, 60%, 73%
CMY	0.2824, 0.3961, 0.2745
CMYK	0.01, 0.17, 0.00, 0.27
HSL	296°, 18%, 66%
HSV	296°, 17%, 73%
XYZ	39.8410, 36.6813, 50.8793
YIQ	166.2050, 7.3330, 15.7890

Conversions

Conversions Part 2

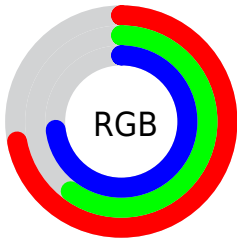
Format	Color
R_{YB}	183, 154, 185
Decimal	12032697
CIE _{Lab}	67.04, 16.28, -12.03
CIE _{LCh}	67, 20.242, 323.530
Yxy	36.6813, 0.3127, 0.2879
Android (android.graphics.Color)	4290222777 (0xFFB79AB9)
YUV	166.2050, 9.2659, 14.7292
Hunter-Lab	60.5651, 11.4323, -7.4126

Details

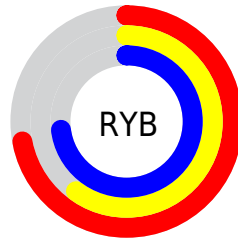
The Android color `4290222777` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288461210`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4293906673`, and `4286736260` is the 20% darker color. If you saturate the color by 10%, you get `4290152633`, and if you desaturate by 10%, it is `4290293177`.

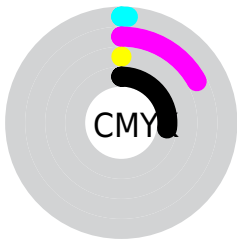
Distribution



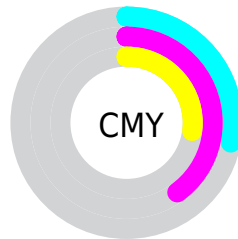
- Red (72%)
- Green (60%)
- Blue (73%)



- Red (72%)
- Yellow (60%)
- Blue (73%)



- Cyan (1%)
- Magenta (17%)
- Yellow (0%)
- Black (27%)



- Cyan (28%)
- Magenta (40%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290222777 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 4290222777 by changing the saturation by 10% instead.



4290222777



4290222777

4294967295



4288446622



4293906673



4286736260



4294962687



4285026155



4283447378



4281934395



4280487206



4278255632



4278190080



4290222777



4290222777

 4290152633

 4290293177

 4290082233

 4290363321

 4289946553

 4290499257

 4289876153

 4290569401

 4289805753

 4290639545

 4289735609

 4290707385

 4289665209

 4290772921

 4289529529

 4290903993

 4289527993

 4290969529

Harmonies

Analogous

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



4288782532



4290222777



4291139496

Triad

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



4290222777



4290093439



4285640113

Complementary

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



4290222777



4288461210

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.



4286229918



4290222777



4288849538

Square

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



4290222777



4291009415



4287474573



4285967296

Rectangle

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



4290222777



4291401371



4287474573



4285771435

Sweetspot

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



4290222777



4293911792



4288322745



4286017912



4294440951



4286085240

Same Dimension

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



4290222777



4293771504



4290353836



4284175196



4287758492



4279894044

Inverse Universe

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



4290353820



4293968067



4288330151



4284240723



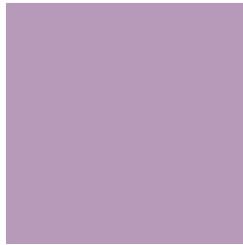
4288413706



4280025090

Previews

White Background



This preview shows how the Android color 4290222777 looks on a white background.

Color Contrast Check

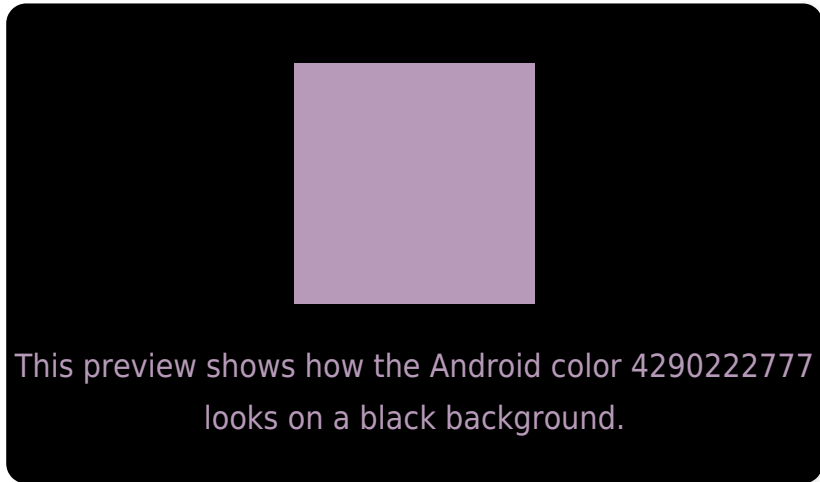
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

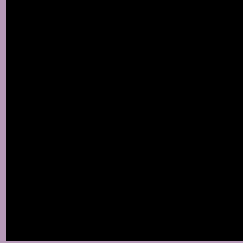
Any Text WCAG AA ✓ Pass

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 4290222777 Background



This preview shows how black text looks on a background with the Android color 4290222777.



This preview shows how white text looks on a background with the Android color 4290222777.

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
4290222777

Protanopia
4288586430

Deuteranopia
4289306552

Trichromacy



Original Color
4290222777

Protanomaly
4289175484

Deuteranomaly
4289633720

Tritanomaly
4290157743

Monochromacy



Original Color
4290222777

Achromatopsia
4289111718

Achromatomaly
4289503917

CSS Examples

Text

The CSS property to change the color of the text to Android 4290222777 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(183, 154, 185)` looks like.

```
.text, #text, p{  
    color:rgb(183, 154, 185)  
}
```

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(183, 154, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 154, 185) }
```

Border

The CSS property to change the border of an element to Android 4290222777 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(183, 154, 185) }
```

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

```
.border{ border-color:rgb(183, 154, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 154, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 154, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 154, 185);  
box-shadow:4px 4px 4px 4px rgb(183, 154,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290222777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 154, 185) }
```

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

```
.background{ background-color: rgb(183,  
154, 185) }
```

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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