

Converting Colors

Android(4290482388)

Have a look what the booklet for
Android(4290482388) contains.

Android(4290482388)	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(4290482388)

Conversions

Conversions Part 1

Format	Color
Hex	BB90D4
RGB	187, 144, 212
RGB Percent	73%, 56%, 83%
CMY	0.2667, 0.4353, 0.1686
CMYK	0.12, 0.32, 0.00, 0.17
HSL	278°, 44%, 70%
HSV	278°, 32%, 83%
XYZ	42.3504, 35.2648, 66.8620
YIQ	164.6090, 3.8000, 30.2640

Conversions

Conversions Part 2

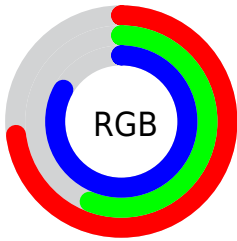
Format	Color
RYB	187, 144, 212
Decimal	12292308
CIELab	65.95, 28.64, -28.69
CIELCh	66, 40.544, 314.948
Yxy	35.2648, 0.2931, 0.2441
Android (android.graphics.Color)	4290482388 (0xFFBB90D4)
YUV	164.6090, 23.3638, 19.6369
Hunter-Lab	59.3842, 23.3769, -25.1871

Details

The Android color `4290482388` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289320080`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294231807`, and `4286930333` is the 20% darker color. If you saturate the color by 10%, you get `4289952724`, and if you desaturate by 10%, it is `4291012052`.

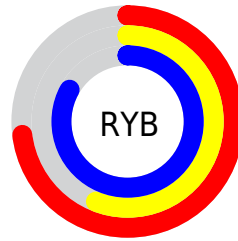
Distribution



Red (73%)

Green (56%)

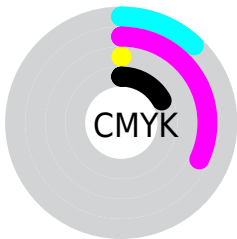
Blue (83%)



Red (73%)

Yellow (56%)

Blue (83%)

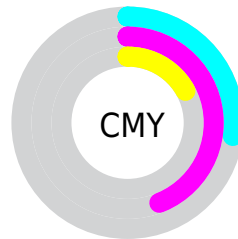


Cyan (12%)

Magenta (32%)

Yellow (0%)

Black (17%)



Cyan (27%)

Magenta (44%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290482388 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 4290482388 by changing the saturation by 10% instead.

 4290482388

 4290482388

4294967295

 4288706232

 4294231807

 4286930333

 4294959871

 4285220227

 4283575913

 4281931601

 4280418618

 4278321188

 4278190091

 4278190080

 4290482388

 4290482388

 4289952724

 4291012052

 4289423060

 4291541716

 4288958676

 4292006100

 4288429012

 4292535764

 4287899348

 4293065428

 4287369684

 4293590996

 4286972116

 4294115284

 4294574036

 4294967252

Harmonies

Analogous

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



4287143654



4290482388



4292576692

Triad

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



4290482388



4291270746



4278236082

Complementary

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



4290482388



4289320080

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.



4283150988



4290482388



4289045592

Square

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



4290482388



4292774766



4286426475



4278235603

Rectangle

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



4290482388



4293231516



4286426475



4279481253

Sweetspot

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



4290482388



4294371071



4287670996



4286214272



4278190080



4286611584

Same Dimension

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



4290482388



4292583167



4292120780



4284964971



4285268139



4279959595

Inverse Universe

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



4292120745



4294942402



4287681688



4285227108



4289396799



4281008144

Previews

White Background



This preview shows how the Android color 4290482388 looks on a white background.

Color Contrast Check

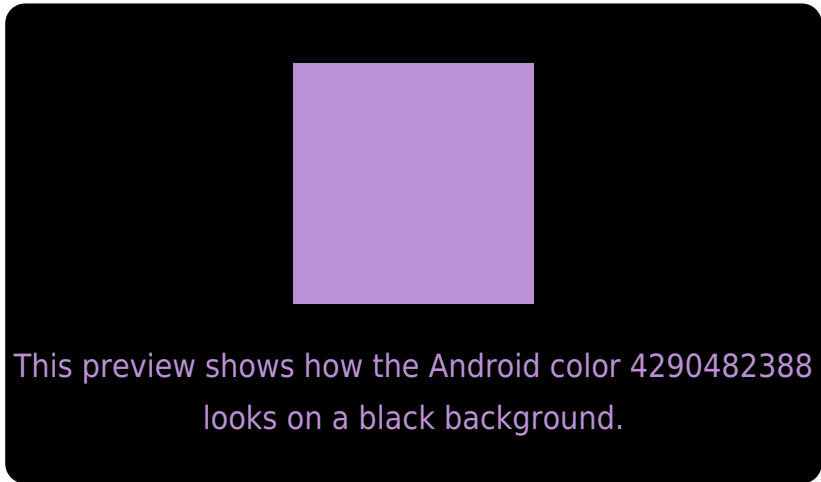
Large Text (above 18pt) WCAG AA × Fail

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

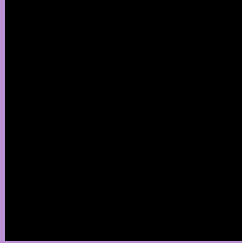
Any Text WCAG AA ✓ Pass

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 4290482388 Background



This preview shows how black text looks on a background with the Android color 4290482388.



This preview shows how white text looks on a background with the Android color 4290482388.

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
4290482388

Protanomaly
4288584155

Deuteranomaly
4288911826

Tritanomaly
4290221750

Monochromacy



Original Color
4290482388

Achromatopsia
4289045925

Achromatomaly
4289568182

CSS Examples

Text

The CSS property to change the color of the text to Android 4290482388 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(187, 144, 212)` looks like.

```
.text, #text, p{  
    color:rgb(187, 144, 212)  
}
```

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(187, 144, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 144, 212) }
```

Border

The CSS property to change the border of an element to Android 4290482388 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(187, 144, 212) }
```

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

```
.border{ border-color:rgb(187, 144, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 144, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 144, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 144, 212);  
box-shadow:4px 4px 4px 4px rgb(187, 144,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4290482388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 144, 212) }
```

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

```
.background{ background-color: rgb(187,  
144, 212) }
```

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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