

Converting Colors

Android(4290285224)

Have a look what the booklet for
Android(4290285224) contains.

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Color

Android(4290285224)

Conversions

Conversions Part 1

Format	Color
Hex	B88EA8
RGB	184, 142, 168
RGB Percent	72%, 56%, 66%
CMY	0.2784, 0.4431, 0.3412
CMYK	0.00, 0.23, 0.09, 0.28
HSL	323°, 23%, 64%
HSV	323°, 23%, 72%
XYZ	36.5080, 32.3635, 41.3684
YIQ	157.5220, 16.6860, 16.9900

Conversions

Conversions Part 2

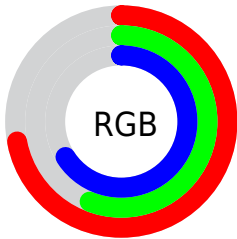
Format	Color
RYB	184, 142, 168
Decimal	12095144
CIELab	63.64, 20.17, -7.54
CIElCh	64, 21.535, 339.503
Yxy	32.3635, 0.3312, 0.2936
Android (android.graphics.Color)	4290285224 (0xFFB88EA8)
YUV	157.5220, 5.1657, 23.2212
Hunter-Lab	56.8889, 14.9954, -3.2921

Details

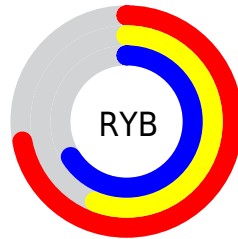
The Android color `4290285224` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287543454`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4293969119`, and `4286733172` is the 20% darker color. If you saturate the color by 10%, you get `4290280609`, and if you desaturate by 10%, it is `4290289839`.

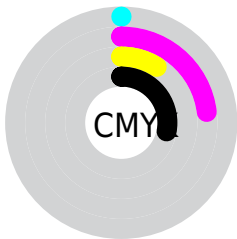
Distribution



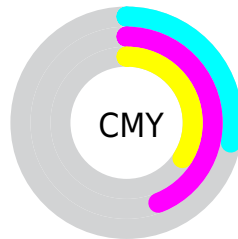
- Red (72%)
- Green (56%)
- Blue (66%)



- Red (72%)
- Yellow (56%)
- Blue (66%)



- Cyan (0%)
- Magenta (23%)
- Yellow (9%)
- Black (28%)



- Cyan (28%)
- Magenta (44%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290285224 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 4290285224 by changing the saturation by 10% instead.

 4290285224

 4290285224

4294967295

 4288509070

 4293969119

 4286733172

 4294959356

 4285088859

 4294966783

 4283444548

 4281931566

 4280549401

 4278190080

 4290285224

 4290285224

 4290280609

 4290289839

 4290275738

 4290294710

 4290271123

 4290299325

 4290266252

 4290304196

 4290261637

 4290308811

 4290257022

 4290313426

 4290252151

 4290314201

 4290248818

 4290314208

 4290314215

Harmonies

Analogous

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



4289041336



4290285224



4290874517

Triad

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



4290285224



4288846708



4284785842

Complementary

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



4290285224



4287543454

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.



4284982688



4290285224



4287471740

Square

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



4290285224



4290024567



4286030988



4285767870

Rectangle

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



4290285224



4290875016



4286030988



4284720300

Sweetspot

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



4290285224



4293976041



4288515768



4286082676



4294440951



4286085240

Same Dimension

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



4290285224



4293963735



4290285204



4284240728



4288413792



4280025105

Inverse Universe

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



4290285224



4293963735



4287543474



4284240728



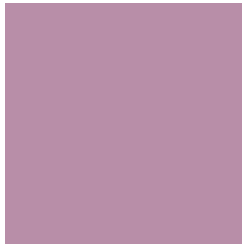
4288413792



4280025105

Previews

White Background



This preview shows how the Android color 4290285224 looks on a white background.

Color Contrast Check

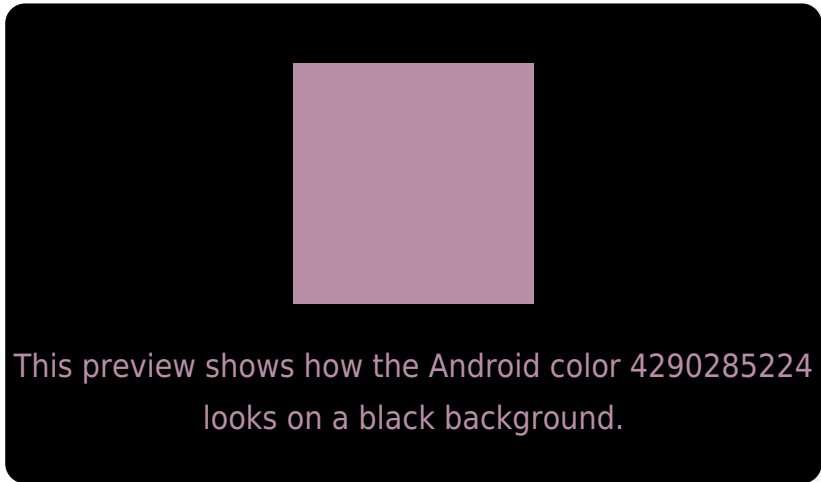
Large Text (above 18pt) WCAG AA × Fail

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

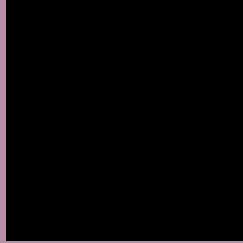
Any Text WCAG AA ✓ Pass

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 4290285224 Background



This preview shows how black text looks on a background with the Android color 4290285224.




This preview shows how white text looks on a background with the Android color 4290285224.

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





Tritanopia
4290154651

Trichromacy



Original Color
4290285224

Protanomaly
4288910764

Deuteranomaly
4289434535

Tritanomaly
4290219936

Monochromacy



Original Color
4290285224

Achromatopsia
4288585374

Achromatomaly
4289173666

CSS Examples

Text

The CSS property to change the color of the text to Android 4290285224 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(184, 142, 168)` looks like.

```
.text, #text, p{  
    color:rgb(184, 142, 168)  
}
```

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(184, 142, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 142, 168) }
```

Border

The CSS property to change the border of an element to Android 4290285224 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(184, 142, 168) }
```

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

```
.border{ border-color:rgb(184, 142, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 142, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 142, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 142, 168);  
box-shadow:4px 4px 4px 4px rgb(184, 142,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4290285224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 142, 168) }
```

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

```
.background{ background-color: rgb(184,  
142, 168) }
```

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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