

Converting Colors

Android(4290420924)

Have a look what the booklet for
Android(4290420924) contains.

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Color

Android(4290420924)

Conversions

Conversions Part 1

Format	Color
Hex	BAA0BC
RGB	186, 160, 188
RGB Percent	73%, 63%, 74%
CMY	0.2706, 0.3725, 0.2627
CMYK	0.01, 0.15, 0.00, 0.26
HSL	296°, 17%, 68%
HSV	296°, 15%, 74%
XYZ	41.8976, 39.2116, 52.9373
YIQ	170.9660, 6.5080, 14.2200

Conversions

Conversions Part 2

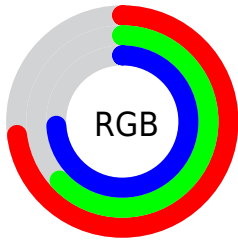
Format	Color
RYB	186, 160, 188
Decimal	12230844
CIELab	68.90, 14.56, -10.88
CIELCh	69, 18.176, 323.240
Yxy	39.2116, 0.3126, 0.2925
Android (android.graphics.Color)	4290420924 (0xFFBAA0BC)
YUV	170.9660, 8.3978, 13.1848
Hunter-Lab	62.6191, 9.8484, -6.2895

Details

The Android color `4290420924` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288855200`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294105076`, and `4286934151` is the 20% darker color. If you saturate the color by 10%, you get `4290350524`, and if you desaturate by 10%, it is `4290491324`.

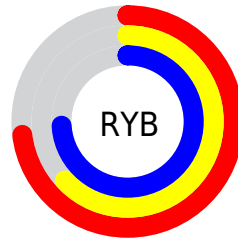
Distribution



Red (73%)

Green (63%)

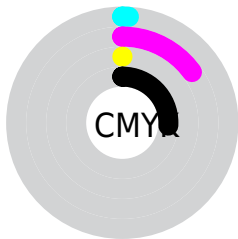
Blue (74%)



Red (73%)

Yellow (63%)

Blue (74%)

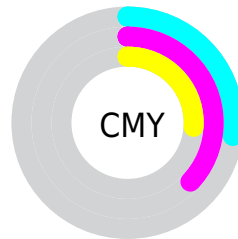


Cyan (1%)

Magenta (15%)

Yellow (0%)

Black (26%)



Cyan (27%)

Magenta (37%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290420924 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 4290420924 by changing the saturation by 10% instead.



4290420924



4290420924

4294967295



4288644769



4294105076



4286934151



4294964223



4285224045



4283645269



4282132286



4280619560



4279173140



4278190080



4290420924



4290420924

 4290350524

 4290491324

 4290214588

 4290627260

 4290144444

 4290697404

 4290074044

 4290767804

 4289938108

 4290903740

 4289867708

 4290969532


 4289797308

 4291035068

 4289661628

 4291166140

 4289659068

 4291231676

Harmonies

Analogous

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



4289111494



4290420924



4291272109

Triad

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



4290420924



4290356872



4286362036

Complementary

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



4290420924



4288855200

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.



4286886308



4290420924



4289178506

Square

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



4290420924



4291142030



4287934356



4286623682

Rectangle

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



4290420924



4291468705



4287934356



4286427823

Sweetspot

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



4290420924



4294241269



4288717500



4286215290



4294638330



4286216826

Same Dimension

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



4290420924



4294101493



4290551984



4284372318



4287824030



4280025119

Inverse Universe

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



4290551970



4294298060



4288724140



4284372310



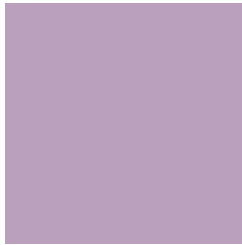
4288544779



4280221698

Previews

White Background



This preview shows how the Android color 4290420924 looks on a white background.

Color Contrast Check

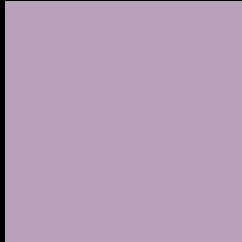
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290420924 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

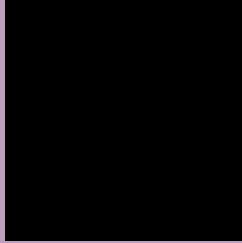
Any Text WCAG AA ✓ Pass

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 4290420924 Background



This preview shows how black text looks on a background with the Android color 4290420924.



This preview shows how white text looks on a background with the Android color 4290420924.

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
4290420924

Protanopia
4288980928

Deuteranopia
4289766587



Tritanopia
4290290351

Trichromacy



Original Color
4290420924

Protanomaly
4289504447

Deuteranomaly
4290028475

Tritanomaly
4290355636

Monochromacy



Original Color
4290420924

Achromatopsia
4289440683

Achromatomaly
4289767345

CSS Examples

Text

The CSS property to change the color of the text to Android 4290420924 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(186, 160, 188)` looks like.

```
.text, #text, p{  
    color:rgb(186, 160, 188)  
}
```

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(186, 160, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 160, 188) }
```

Border

The CSS property to change the border of an element to Android 4290420924 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(186, 160, 188) }
```

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

```
.border{ border-color:rgb(186, 160, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 160, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 160, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 160, 188); box-shadow:4px 4px 4px 4px rgb(186, 160, 188) }
```

Background

The CSS property to change the background color of an element to Android 4290420924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 160, 188) }
```

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

```
.background{ background-color: rgb(186,  
160, 188) }
```

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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