

Converting Colors

Android(4290615724)

Have a look what the booklet for
Android(4290615724) contains.

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Color

Android(4290615724)

Conversions

Conversions Part 1

Format	Color
Hex	BD99AC
RGB	189, 153, 172
RGB Percent	74%, 60%, 67%
CMY	0.2588, 0.4000, 0.3255
CMYK	0.00, 0.19, 0.09, 0.26
HSL	328°, 21%, 67%
HSV	328°, 19%, 74%
XYZ	39.8239, 36.5798, 43.9914
YIQ	165.9300, 15.3570, 13.5410

Conversions

Conversions Part 2

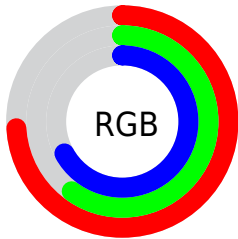
Format	Color
RYB	189, 153, 172
Decimal	12425644
CIELab	66.96, 16.55, -4.82
CIELCh	67, 17.242, 343.772
Yxy	36.5798, 0.3308, 0.3038
Android (android.graphics.Color)	4290615724 (0xFFBD99AC)
YUV	165.9300, 2.9925, 20.2324
Hunter-Lab	60.4813, 11.6911, -0.7880

Details

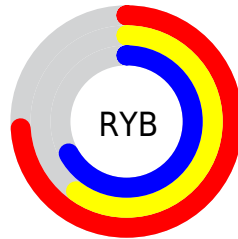
The Android color `4290615724` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288265642`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294365155`, and `4287063672` is the 20% darker color. If you saturate the color by 10%, you get `4290610851`, and if you desaturate by 10%, it is `4290620597`.

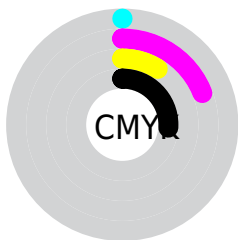
Distribution



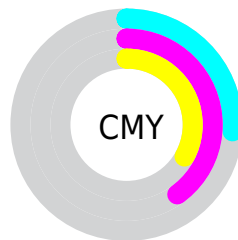
- Red (74%)
- Green (60%)
- Blue (67%)



- Red (74%)
- Yellow (60%)
- Blue (67%)



- Cyan (0%)
- Magenta (19%)
- Yellow (9%)
- Black (26%)



- Cyan (26%)
- Magenta (40%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290615724 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 4290615724 by changing the saturation by 10% instead.

 4290615724

 4290615724

4294967295

 4288839569

 4294365155

 4287063672

 4294962431

 4285419103

 4283774791

 4282196273

 4280749084

 4278779904

 4278190080

 4290615724

 4290615724

 4290610851

 4290620597

 4290605978

 4290625470

 4290601105

 4290630343

 4290596232

 4290635216

 4290591615

 4290640089

 4290586742

 4290641890

 4290581870

 4290641898

 4290576997

 4290641907

 4290576484

 4290641916

Harmonies

Analogous

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



4289633721



4290615724



4291008668

Triad

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



4290615724



4289242245



4286294712

Complementary

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



4290615724



4288265642

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.



4286295210



4290615724



4288063884

Square

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



4290615724



4290224006



4286950298



4287080384

Rectangle

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



4290615724



4291008914



4286950298



4286229428

Sweetspot

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



4290615724



4294305518



4289370557



4286214774



4294638330



4286216826

Same Dimension

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



4290615724



4294294746



4290615706



4284372314



4288544851



4280221712

Inverse Universe

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



4290615724



4294294746



4288265660



4284372314



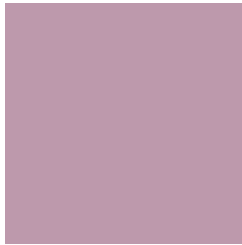
4288544851



4280221712

Previews

White Background



This preview shows how the Android color 4290615724 looks on a white background.

Color Contrast Check

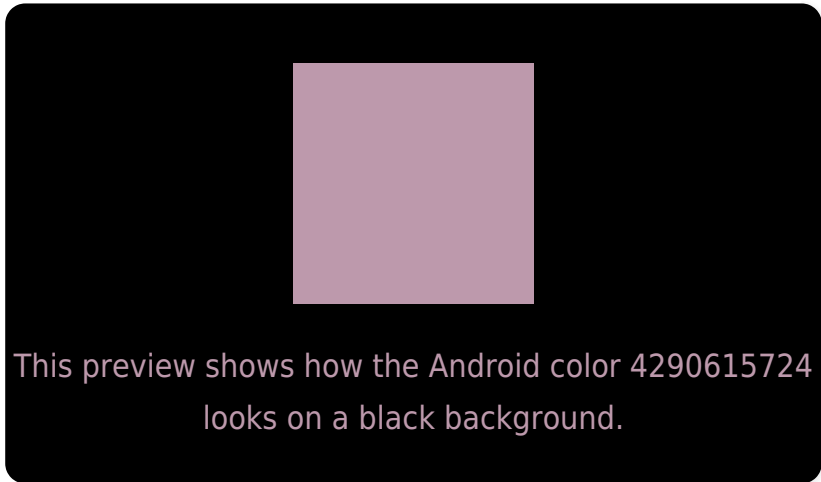
Large Text (above 18pt) WCAG AA × Fail

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 4290615724 Background



This preview shows how black text looks on a background with the Android color 4290615724.



This preview shows how white text looks on a background with the Android color 4290615724.

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
4290615724

Protanopia
4288848562

Deuteranopia
4289699499



Tritanopia
4290550438

Trichromacy



Original Color
4290615724

Protanomaly
4289503152

Deuteranomaly
4290026667

Tritanomaly
4290550440

Monochromacy



Original Color
4290615724

Achromatopsia
4289111718

Achromatomaly
4289634728

CSS Examples

Text

The CSS property to change the color of the text to Android 4290615724 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(189, 153, 172)` looks like.

```
.text, #text, p{  
    color:rgb(189, 153, 172)  
}
```

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(189, 153, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 153, 172) }
```

Border

The CSS property to change the border of an element to Android 4290615724 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(189, 153, 172) }
```

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

```
.border{ border-color:rgb(189, 153, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 153, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 153, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 153, 172);  
box-shadow:4px 4px 4px 4px rgb(189, 153,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4290615724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 153, 172) }
```

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

```
.background{ background-color: rgb(189,  
153, 172) }
```

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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