

Converting Colors

Android(4290415763)

Have a look what the booklet for
Android(4290415763) contains.

Android(4290415763)	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(4290415763)

Conversions

Conversions Part 1

Format	Color
Hex	BA8C93
RGB	186, 140, 147
RGB Percent	73%, 55%, 58%
CMY	0.2706, 0.4510, 0.4235
CMYK	0.00, 0.25, 0.21, 0.27
HSL	351°, 25%, 64%
HSV	351°, 25%, 73%
XYZ	34.8942, 31.3019, 31.8065
YIQ	154.5520, 25.1690, 11.9290

Conversions

Conversions Part 2

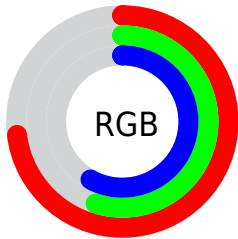
Format	Color
RYB	186, 140, 147
Decimal	12225683
CIELab	62.76, 18.53, 3.09
CIElCh	63, 18.787, 9.474
Yxy	31.3019, 0.3561, 0.3194
Android (android.graphics.Color)	4290415763 (0xFFBA8C93)
YUV	154.5520, -3.7231, 27.5799
Hunter-Lab	55.9481, 13.4196, 5.4572

Details

The Android color `4290415763` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287412915`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4294165193`, and `4286863969` is the 20% darker color. If you saturate the color by 10%, you get `4290410883`, and if you desaturate by 10%, it is `4290420643`.

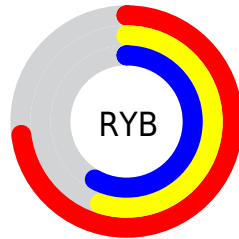
Distribution



Red (73%)

Green (55%)

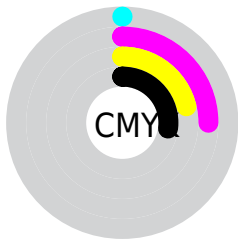
Blue (58%)



Red (73%)

Yellow (55%)

Blue (58%)

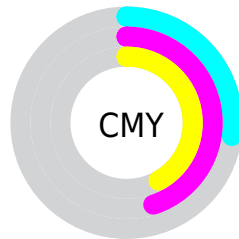


Cyan (0%)

Magenta (25%)

Yellow (21%)

Black (27%)



Cyan (27%)

Magenta (45%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290415763 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 4290415763 by changing the saturation by 10% instead.



4290415763



4290415763

4294967295



4288639609



4294165193



4286863969



4294958821



4285153865



4294966015



4283509554



4281931293



4280614915



4278190080



4290415763



4290415763



4290410883



4290420643

 4290406259

 4290425267

 4290401380

 4290430146

 4290396756

 4290434770

 4290391876

 4290439650

 4290386996

 4290444530

 4290382373

 4290445311

 4290379804

Harmonies

Analogous

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



4289891748



4290415763



4290350723

Triad

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



4290415763



4287405438



4286029239

Complementary

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



4290415763



4287412915

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.



4285243564



4290415763



4286226572

Square

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



4290415763



4288649335



4285374877



4287338424

Rectangle

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



4290415763



4289958268



4285374877



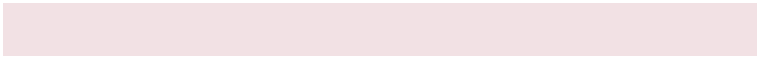
4285636276

Sweetspot

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



4290415763



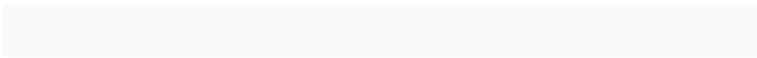
4294107620



4289891514



4286214514



4294638330



4286216826

Same Dimension

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



4290415763



4294093493



4290419596



4284240724



4288413720



4280025092

Inverse Universe

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



4290415763



4294093493



4287409082



4284240724



4288413720



4280025092

Previews

White Background



This preview shows how the Android color 4290415763 looks on a white background.

Color Contrast Check

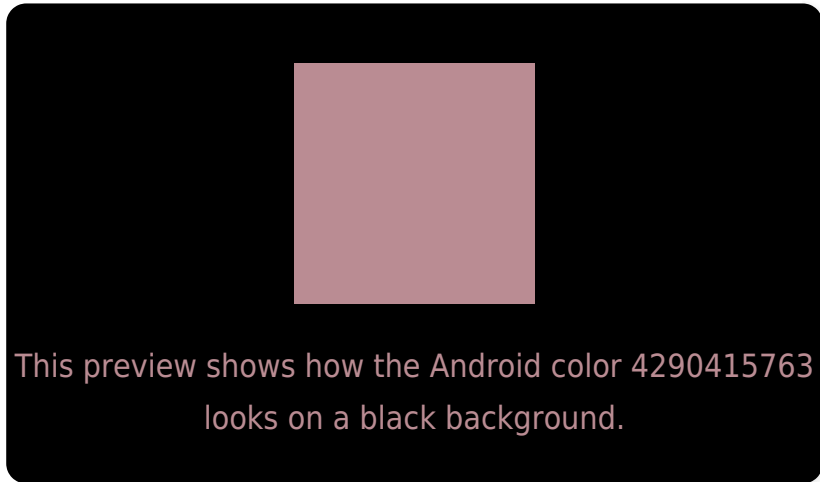
Large Text (above 18pt) WCAG AA × Fail

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

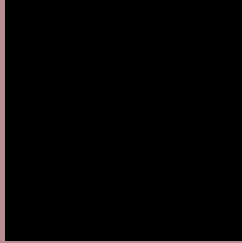
Any Text WCAG AA ✓ Pass

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 4290415763 Background



This preview shows how black text looks on a background with the Android color 4290415763.



This preview shows how white text looks on a background with the Android color 4290415763.

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
4290415763

Protanopia
4288321433

Deuteranopia
4289303442



Tritanopia
4290415510

Trichromacy



Original Color
4290415763

Protanomaly
4289106839

Deuteranomaly
4289695890

Tritanomaly
4290415509

Monochromacy



Original Color
4290415763

Achromatopsia
4288387995

Achromatomaly
4289107608

CSS Examples

Text

The CSS property to change the color of the text to Android 4290415763 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, 140, 147)` looks like.

```
.text, #text, p{  
    color:rgb(186, 140, 147)  
}
```

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, 140, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 140, 147) }
```

Border

The CSS property to change the border of an element to Android 4290415763 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, 140, 147) }
```

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

```
.border{ border-color:rgb(186, 140, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 140, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 140, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 140, 147);  
box-shadow:4px 4px 4px 4px rgb(186, 140,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4290415763 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 140, 147) }
```

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

```
.background{ background-color: rgb(186,  
140, 147) }
```

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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