

Converting Colors

Android(4290344857)

Have a look what the booklet for
Android(4290344857) contains.

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Color

Android(4290344857)

Conversions

Conversions Part 1

Format	Color
Hex	B97799
RGB	185, 119, 153
RGB Percent	73%, 47%, 60%
CMY	0.2745, 0.5333, 0.4000
CMYK	0.00, 0.36, 0.17, 0.27
HSL	329°, 32%, 60%
HSV	329°, 36%, 73%
XYZ	32.3542, 25.8078, 33.4132
YIQ	142.6100, 28.4220, 24.5660

Conversions

Conversions Part 2

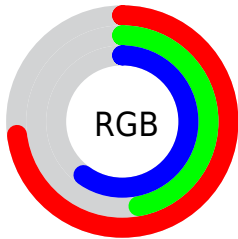
Format	Color
RYB	185, 119, 153
Decimal	12154777
CIELab	57.85, 30.78, -7.57
CIELCh	58, 31.693, 346.188
Yxy	25.8078, 0.3533, 0.2818
Android (android.graphics.Color)	4290344857 (0xFFB97799)
YUV	142.6100, 5.1223, 37.1760
Hunter-Lab	50.8014, 24.7798, -3.4353

Details

The Android color `4290344857` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286036375`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4294094031`, and `4286793062` is the 20% darker color. If you saturate the color by 10%, you get `4290340240`, and if you desaturate by 10%, it is `4290349730`.

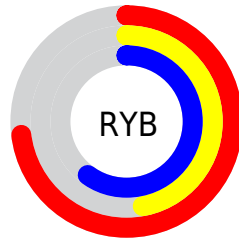
Distribution



Red (73%)

Green (47%)

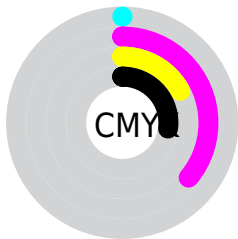
Blue (60%)



Red (73%)

Yellow (47%)

Blue (60%)

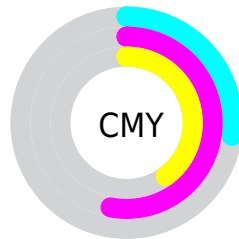


Cyan (0%)

Magenta (36%)

Yellow (17%)

Black (27%)



Cyan (27%)

Magenta (53%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290344857 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 4290344857 by changing the saturation by 10% instead.



4290344857



4290344857

4294967295



4288503423



4294094031



4286793062



4294953196



4285017422



4294960383



4283372855



4281794594



4280418314



4278190080



4290344857



4290344857



4290340240



4290349730

 4290335367

 4290354347

 4290330494

 4290359220

 4290325877

 4290363837

 4290321004

 4290368710

 4290316387

 4290373327

 4290314335

 4290378200

 4290379745

 4290379754

Harmonies

Analogous

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



4288773810



4290344857



4290868861

Triad

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



4290344857



4287532629



4280391602

Complementary

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



4290344857



4286036375

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.



4280785561



4290344857



4285502820

Square

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



4290344857



4289299797



4283210109



4283273920

Rectangle

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



4290344857



4290738540



4283210109



4279933355

Sweetspot

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



4290344857



4293973475



4288116665



4286081136



4294440951



4286085240

Same Dimension

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



4290344857



4293953982



4290344824



4284240727



4288413776



4280025102

Inverse Universe

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



4290344857



4293953982



4286036408



4284240727



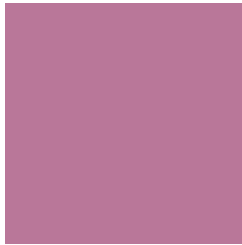
4288413776



4280025102

Previews

White Background



This preview shows how the Android color 4290344857 looks on a white background.

Color Contrast Check

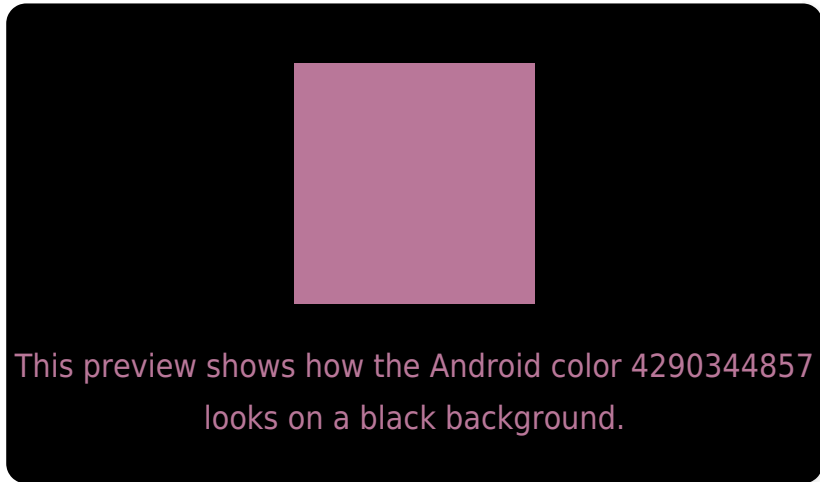
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290344857 Background



This preview shows how black text looks on a background with the Android color 4290344857.




This preview shows how white text looks on a background with the Android color 4290344857.

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
4290214788

Trichromacy



Original Color
4290344857

Protanomaly
4288250785

Deuteranomaly
4288774551

Tritanomaly
4290280076

Monochromacy



Original Color
4290344857

Achromatopsia
4287598479

Achromatomaly
4288579219

CSS Examples

Text

The CSS property to change the color of the text to Android 4290344857 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(185, 119, 153)` looks like.

```
.text, #text, p{  
    color:rgb(185, 119, 153)  
}
```

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(185, 119, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 119, 153) }
```

Border

The CSS property to change the border of an element to Android 4290344857 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(185, 119, 153) }
```

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

```
.border{ border-color:rgb(185, 119, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 119, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 119, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 119, 153);  
box-shadow:4px 4px 4px 4px rgb(185, 119,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4290344857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 119, 153) }
```

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

```
.background{ background-color: rgb(185,  
119, 153) }
```

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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