

Converting Colors

Android(4288847797)

Have a look what the booklet for
Android(4288847797) contains.

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Color

Android(4288847797)

Conversions

Conversions Part 1

Format	Color
Hex	A29FB5
RGB	162, 159, 181
RGB Percent	64%, 62%, 71%
CMY	0.3647, 0.3765, 0.2902
CMYK	0.10, 0.12, 0.00, 0.29
HSL	248°, 13%, 67%
HSV	248°, 12%, 71%
XYZ	35.6389, 35.8139, 48.7505
YIQ	162.4050, -5.2740, 7.4780

Conversions

Conversions Part 2

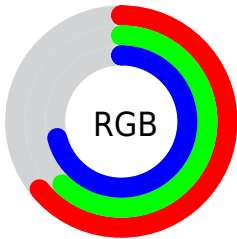
Format	Color
RYB	162, 159, 181
Decimal	10657717
CIELab	66.38, 5.47, -10.97
CIELCh	66, 12.264, 296.514
Yxy	35.8139, 0.2965, 0.2979
Android (android.graphics.Color)	4288847797 (0xFFA29FB5)
YUV	162.4050, 9.1673, -0.3552
Hunter-Lab	59.8447, 1.5728, -6.4073

Details

The Android color `4288847797` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289901983`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292466413`, and `4285426816` is the 20% darker color. If you saturate the color by 10%, you get `4287794613`, and if you desaturate by 10%, it is `4289900981`.

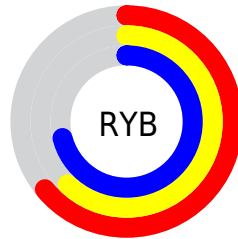
Distribution



Red (64%)

Green (62%)

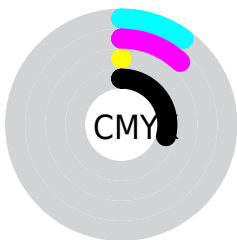
Blue (71%)



Red (64%)

Yellow (62%)

Blue (71%)

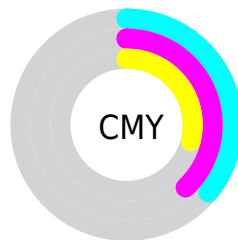


Cyan (10%)

Magenta (12%)

Yellow (0%)

Black (29%)



Cyan (36%)

Magenta (38%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288847797 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 4288847797 by changing the saturation by 10% instead.

■ 4288847797

■ 4288847797

4294967295

■ 4287137178

■ 4292466413

■ 4285426816

■ 4294308607

■ 4283847527

■ 4282268751

■ 4280821560

■ 4279505443

■ 4278190091

■ 4278190080

■ 4288847797

■ 4288847797

■ 4287794613

■ 4289900981

■ 4286806965

■ 4290888629

■ 4285753781

■ 4291941813

■ 4284700597

■ 4292994997

■ 4283712949

■ 4293982901

■ 4282659509

■ 4294967221

■ 4281671861

■ 4280618677

■ 4279828661

Harmonies

Analogous

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



4287931319



4288847797



4289698990

Triad

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



4288847797



4290092431



4287211680

Complementary

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



4288847797



4289901983

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.



4287866517



4288847797



4289503372

Square

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



4288847797



4290353816



4288717966



4286949547

Rectangle

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



4288847797



4290091687



4288717966



4287408284

Sweetspot

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



4288847797



4293059051



4288656053



4285558645



4294309365



4285887861

Same Dimension

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



4288847797



4291610603



4289568693



4283584601



4279566489



4278386714

Inverse Universe

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



4290092978



4293642214



4289181087



4284043352



4288217220



4279894038

Previews

White Background



This preview shows how the Android color 4288847797 looks on a white background.

Color Contrast Check

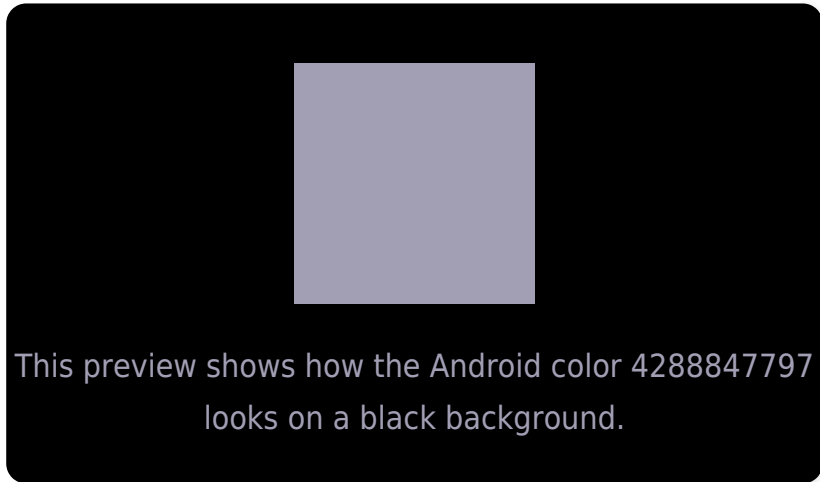
Large Text (above 18pt) WCAG AA × Fail

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 4288847797 Background



This preview shows how black text looks on a background with the Android color 4288847797.



This preview shows how white text looks on a background with the Android color 4288847797.

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
4288847797

Protanopia
4288585910

Deuteranopia
4289240501

Trichromacy



Original Color

4288847797

Protanomaly

4288651446

Deuteranomaly

4289109685

Tritanomaly

4288782512

Monochromacy



Original Color

4288847797

Achromatopsia

4288848546

Achromatomaly

4288848297

CSS Examples

Text

The CSS property to change the color of the text to Android 4288847797 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(162, 159, 181)` looks like.

```
.text, #text, p{  
    color:rgb(162, 159, 181)  
}
```

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(162, 159, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 159, 181) }
```

Border

The CSS property to change the border of an element to Android 4288847797 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(162, 159, 181) }
```

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

```
.border{ border-color:rgb(162, 159, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 159, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 159, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 159, 181);  
box-shadow:4px 4px 4px 4px rgb(162, 159,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4288847797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 159, 181) }
```

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

```
.background{ background-color: rgb(162,  
159, 181) }
```

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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