

Converting Colors

Android(4287922875)

Have a look what the booklet for
Android(4287922875) contains.

Android(4287922875)	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(4287922875)

Conversions

Conversions Part 1

Format	Color
Hex	9482BB
RGB	148, 130, 187
RGB Percent	58%, 51%, 73%
CMY	0.4196, 0.4902, 0.2667
CMYK	0.21, 0.30, 0.00, 0.27
HSL	259°, 30%, 62%
HSV	259°, 30%, 73%
XYZ	29.1650, 25.8490, 50.4659
YIQ	141.8800, -7.5690, 21.5430

Conversions

Conversions Part 2

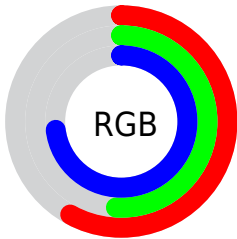
Format	Color
RYB	148, 130, 187
Decimal	9732795
CIELab	57.89, 18.74, -27.38
CIELCh	58, 33.174, 304.391
Yxy	25.8490, 0.2765, 0.2451
Android (android.graphics.Color)	4287922875 (0xFF9482BB)
YUV	141.8800, 22.2442, 5.3672
Hunter-Lab	50.8419, 13.4215, -23.2621

Details

The Android color `4287922875` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289313666`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291540979`, and `4284502406` is the 20% darker color. If you saturate the color by 10%, you get `4287066043`, and if you desaturate by 10%, it is `4288779707`.

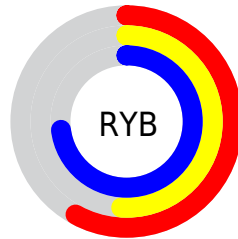
Distribution



Red (58%)

Green (51%)

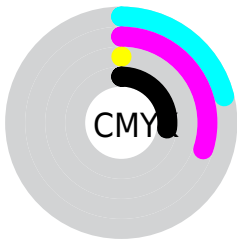
Blue (73%)



Red (58%)

Yellow (51%)

Blue (73%)

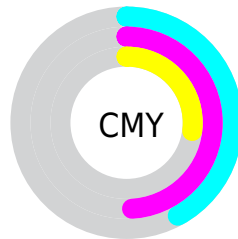


Cyan (21%)

Magenta (30%)

Yellow (0%)

Black (27%)



Cyan (42%)

Magenta (49%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287922875 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 4287922875 by changing the saturation by 10% instead.



4287922875



4287922875

4294967295



4286212512



4291540979



4284502406



4293383167



4282923372



4294963199



4281345108



4279766844



4278190118



4278190351



4278190080



4287922875



4287922875

4287066043

4288779707

4286209467

4289636283

4285418171

4290427579

4284561339

4291284411

4283704763

4292141243

4282847931

4292997819

4282056891

4293853115

4294639547

4294967227

Harmonies

Analogous

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



4285042117



4287922875



4289951909

Triad

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



4287922875



4289954135



4281179023

Complementary

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



4287922875



4289313666

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.



4283996273



4287922875



4288318289

Square

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



4287922875



4290869356



4286288730



4278229419

Rectangle

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



4287922875



4290737554



4286288730



4282227332

Sweetspot

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



4287922875



4293123314



4286753467



4285623674



4294638330



4286216826

Same Dimension

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



4287922875



4290091506



4289757883



4283979102



4281467038



4278845471

Inverse Universe

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



4290478761



4294089174



4287478658



4284372315



4288544876



4280221717

Previews

White Background



This preview shows how the Android color 4287922875 looks on a white background.

Color Contrast Check

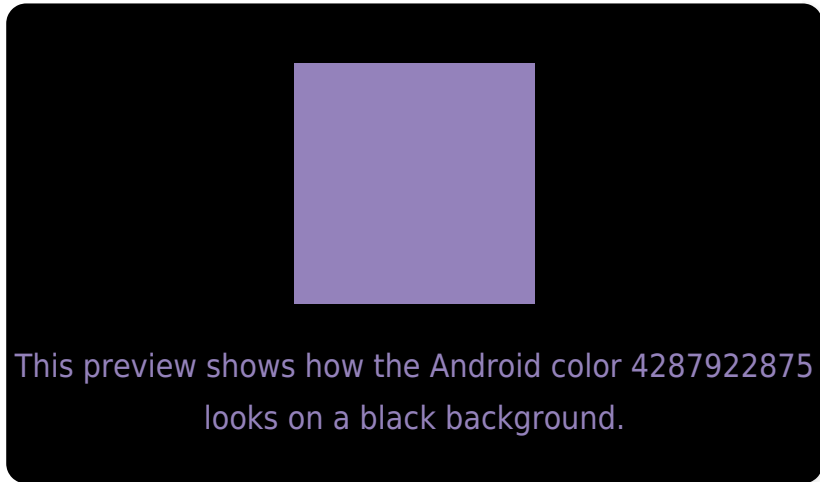
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287922875 Background



This preview shows how black text looks on a background with the Android color 4287922875.



This preview shows how white text looks on a background with the Android color 4287922875.

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
4287922875

Protanopia
4286286273

Deuteranopia
4286548410

Trichromacy



Original Color
4287922875

Protanomaly
4286875327

Deuteranomaly
4287071930

Tritanomaly
4287661730

Monochromacy



Original Color
4287922875

Achromatopsia
4287532686

Achromatomaly
4287662750

CSS Examples

Text

The CSS property to change the color of the text to Android 4287922875 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(148, 130, 187)` looks like.

```
.text, #text, p{  
    color:rgb(148, 130, 187)  
}
```

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(148, 130, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 130, 187) }
```

Border

The CSS property to change the border of an element to Android 4287922875 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(148, 130, 187) }
```

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

```
.border{ border-color:rgb(148, 130, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 130, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 130, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 130, 187);  
box-shadow:4px 4px 4px 4px rgb(148, 130,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4287922875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 130, 187) }
```

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

```
.background{ background-color: rgb(148,  
130, 187) }
```

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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