

Converting Colors

Android(4287857343)

Have a look what the booklet for
Android(4287857343) contains.

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Color

Android(4287857343)

Conversions

Conversions Part 1

Format	Color
Hex	9382BF
RGB	147, 130, 191
RGB Percent	58%, 51%, 75%
CMY	0.4235, 0.4902, 0.2510
CMYK	0.23, 0.32, 0.00, 0.25
HSL	257°, 32%, 63%
HSV	257°, 32%, 75%
XYZ	29.4192, 25.9299, 52.7446
YIQ	142.0370, -9.4490, 22.5750

Conversions

Conversions Part 2

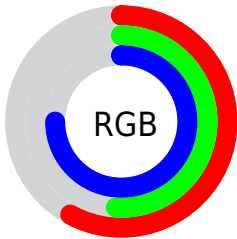
Format	Color
R_{YB}	147, 130, 191
Decimal	9667263
CIE _{Lab}	57.97, 19.38, -29.54
CIE _{LCh}	58, 35.330, 303.273
Yxy	25.9299, 0.2722, 0.2399
Android (android.graphics.Color)	4287857343 (0xFF9382BF)
YUV	142.0370, 24.1388, 4.3526
Hunter-Lab	50.9214, 14.0137, -25.7679

Details

The Android color `4287857343` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289642370`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291475448`, and `4284436873` is the 20% darker color. If you saturate the color by 10%, you get `4286934975`, and if you desaturate by 10%, it is `4288779711`.

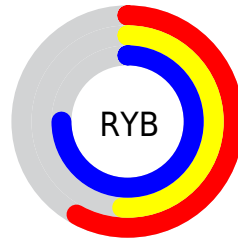
Distribution



Red (58%)

Green (51%)

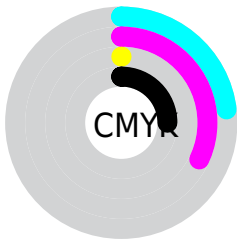
Blue (75%)



Red (58%)

Yellow (51%)

Blue (75%)

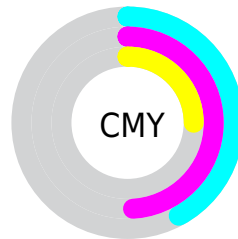


Cyan (23%)

Magenta (32%)

Yellow (0%)

Black (25%)



Cyan (42%)

Magenta (49%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287857343 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 4287857343 by changing the saturation by 10% instead.

■ 4287857343

■ 4287857343

4294967295

■ 4286146980

■ 4291475448

■ 4284436873

■ 4293317631

■ 4282792304

■ 4294963199

■ 4281214039

■ 4279635775

■ 4278190121

■ 4278190355

■ 4278190080

■ 4287857343

■ 4287857343

4286934975

4288779711

4286012607

4289702079

4285155775

4290558911

4284233407

4291481279

4283310783

4292403903

4282388415

4293326271

4281663679

4294180799

4294967231

Harmonies

Analogous

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



4284648905



4287857343



4290082728

Triad

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



4287857343



4290150485



4280458382

Complementary

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



4287857343



4289642370

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.



4283799918



4287857343



4288449357

Square

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



4287857343



4291130987



4286288726



4278229932

Rectangle

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



4287857343



4290933652



4286288726



4281768835

Sweetspot

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



4287857343



4293320695



4286754751



4285689469



4294769916



4286414205

Same Dimension

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



4287857343



4290025975



4289823423



4283979102



4281073822



4278779935

Inverse Universe

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



4290740910



4294416861



4287676290



4284372316



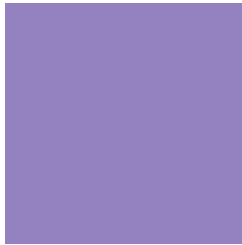
4288544882



4280221718

Previews

White Background



This preview shows how the Android color 4287857343 looks on a white background.

Color Contrast Check

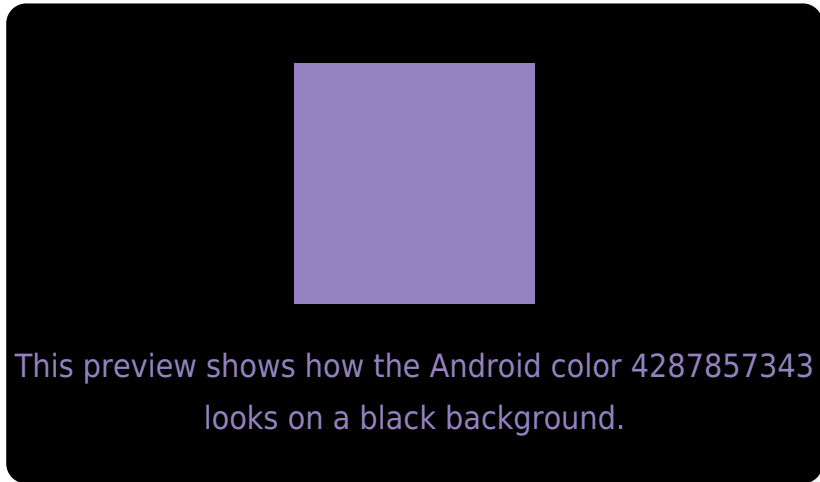
Large Text (above 18pt) WCAG AA ✓ Pass

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

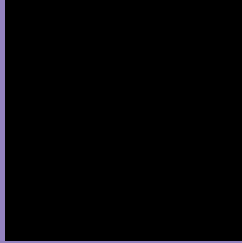
Any Text WCAG AA ✓ Pass

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 4287857343 Background



This preview shows how black text looks on a background with the Android color 4287857343.




This preview shows how white text looks on a background with the Android color 4287857343.

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
4287335061

Trichromacy



Original Color
4287857343

Protanomaly
4286744259

Deuteranomaly
4286875326

Tritanomaly
4287530916

Monochromacy



Original Color
4287857343

Achromatopsia
4287532686

Achromatomaly
4287662752

CSS Examples

Text

The CSS property to change the color of the text to Android 4287857343 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(147, 130, 191)` looks like.

```
.text, #text, p{  
    color:rgb(147, 130, 191)  
}
```

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(147, 130, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 130, 191) }
```

Border

The CSS property to change the border of an element to Android 4287857343 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(147, 130, 191) }
```

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

```
.border{ border-color:rgb(147, 130, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 130, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 130, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 130, 191);  
box-shadow:4px 4px 4px 4px rgb(147, 130,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4287857343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 130, 191) }
```

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

```
.background{ background-color: rgb(147,  
130, 191) }
```

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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