

Converting Colors

Android(4287141824)

Have a look what the booklet for
Android(4287141824) contains.

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Color

Android(4287141824)

Conversions

Conversions Part 1

Format	Color
Hex	8897C0
RGB	136, 151, 192
RGB Percent	53%, 59%, 75%
CMY	0.4667, 0.4078, 0.2471
CMYK	0.29, 0.21, 0.00, 0.25
HSL	224°, 31%, 64%
HSV	224°, 29%, 75%
XYZ	30.7344, 31.1732, 54.2663
YIQ	151.1890, -22.1010, 9.5710

Conversions

Conversions Part 2

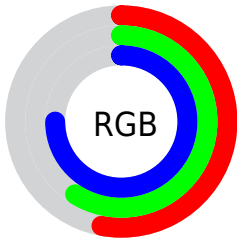
Format	Color
R_{YB}	136, 148, 192
Decimal	8951744
CIE _{Lab}	62.65, 4.16, -22.96
CIE _{LCh}	63, 23.335, 280.279
Yxy	31.1732, 0.2646, 0.2683
Android (android.graphics.Color)	4287141824 (0xFF8897C0)
YUV	151.1890, 20.1198, -13.3208
Hunter-Lab	55.8330, 0.5511, -18.5432

Details

The Android color `4287141824` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290818440`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4290694649`, and `4283786378` is the 20% darker color. If you saturate the color by 10%, you get `4285893056`, and if you desaturate by 10%, it is `4288390592`.

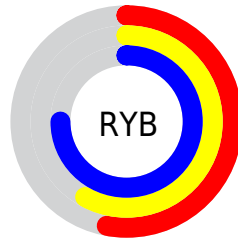
Distribution



Red (53%)

Green (59%)

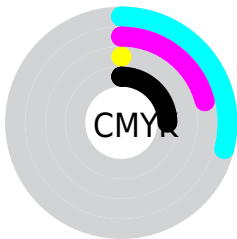
Blue (75%)



Red (53%)

Yellow (58%)

Blue (75%)

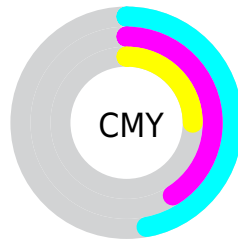


Cyan (29%)

Magenta (21%)

Yellow (0%)

Black (25%)



Cyan (47%)

Magenta (41%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287141824 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 4287141824 by changing the saturation by 10% instead.

 4287141824

 4287141824

4294967295

 4285431205

 4290694649

 4283786378

 4292602367

 4282141809

 4294443007

 4280497752

 4278722881

 4278192427

 4278190357

 4278190080

 4287141824

 4287141824

■ 4285893056

■ 4288390592

■ 4284644288

■ 4289639360

■ 4283329984

■ 4290953664

■ 4282081216

■ 4292202432

■ 4280832448

■ 4293451200

■ 4279583680

■ 4294699968

■ 4278334912

■ 4294965696

■ 4278203328

■ 4294967232

Harmonies

Analogous

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



4285308350



4287141824



4288975031

Triad

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



4287141824



4290743166



4285637257

Complementary

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



4287141824



4290818440

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.



4287143543



4287141824



4289958513

Square

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



4287141824



4290873489



4288649327



4284457886

Rectangle

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



4287141824



4289891500



4288649327



4286095746

Sweetspot

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



4287141824



4293126650



4287152304



4285494141



4294769916



4286414205

Same Dimension

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



4287141824



4288854778



4287924416



4283914849



4278201249



4278192417

Inverse Universe

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



4290807959



4294615738



4290035848



4284569434



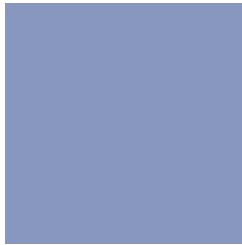
4288741419



4280352777

Previews

White Background



This preview shows how the Android color 4287141824 looks on a white background.

Color Contrast Check

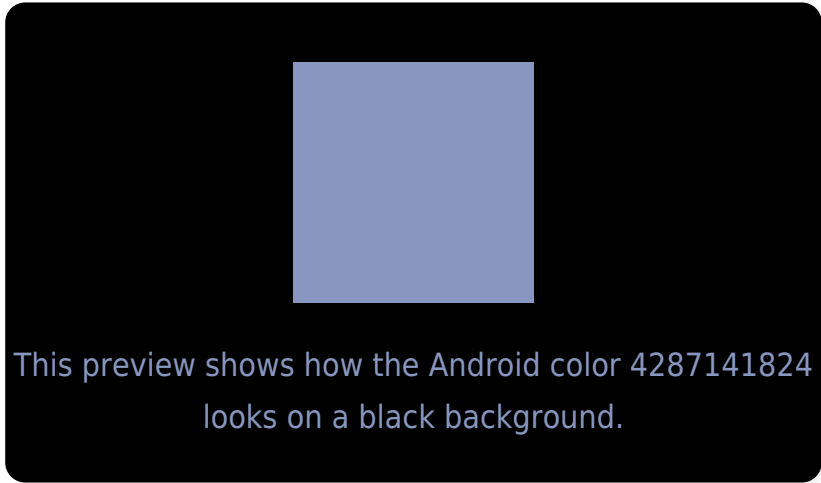
Large Text (above 18pt) WCAG AA × Fail

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 4287141824 Background



This preview shows how black text looks on a background with the Android color 4287141824.



This preview shows how white text looks on a background with the Android color 4287141824.

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
4287141824

Protanopia
4287469247

Deuteranopia
4287665345

Trichromacy



Original Color

4287141824

Protanomaly

4287338175

Deuteranomaly

4287468993

Tritanomaly

4286945969

Monochromacy



Original Color

4287141824

Achromatopsia

4288124823

Achromatomaly

4287797158

CSS Examples

Text

The CSS property to change the color of the text to Android 4287141824 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(136, 151, 192)` looks like.

```
.text, #text, p{  
    color:rgb(136, 151, 192)  
}
```

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(136, 151, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 151, 192) }
```

Border

The CSS property to change the border of an element to Android 4287141824 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(136, 151, 192) }
```

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

```
.border{ border-color:rgb(136, 151, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 151, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 151, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 151, 192);  
box-shadow:4px 4px 4px 4px rgb(136, 151,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4287141824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 151, 192) }
```

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

```
.background{ background-color: rgb(136,  
151, 192) }
```

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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