

Converting Colors

Android(4287469504)

Have a look what the booklet for
Android(4287469504) contains.

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Color

Android(4287469504)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 8D97C0 |
| RGB | 141, 151, 192 |
| RGB Percent | 55%, 59%, 75% |
| CMY | 0.4471, 0.4078, 0.2471 |
| CMYK | 0.27, 0.21, 0.00, 0.25 |
| HSL | 228°, 29%, 65% |
| HSV | 228°, 27%, 75% |
| XYZ | 31.5655, 31.6017, 54.3052 |
| YIQ | 152.6840, -19.1210, 10.6310 |

Conversions

Conversions Part 2

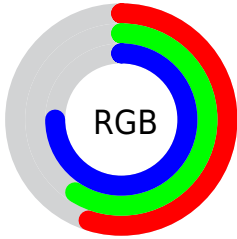
| Format | Color |
|-------------------------------------|--|
| RYB | 141, 149, 192 |
| Decimal | 9279424 |
| CIELab | 63.01, 5.68, -22.38 |
| CIElCh | 63, 23.090, 284.250 |
| Yxy | 31.6017, 0.2687, 0.2690 |
| Android (android.graphics.Color) | 4287469504 (0xFF8D97C0) |
| YUV | 152.6840, 19.3828, -10.2469 |
| Hunter-Lab | 56.2154, 1.8527, -17.9246 |

Details

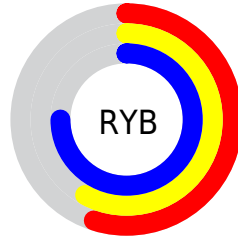
The Android color `4287469504` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290819725`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4291022329`, and `4284114058` is the 20% darker color. If you saturate the color by 10%, you get `4286220480`, and if you desaturate by 10%, it is `4288718528`.

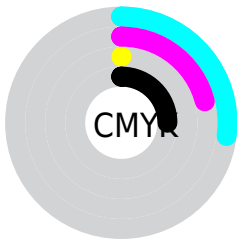
Distribution



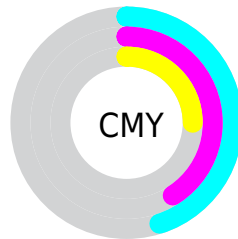
- Red (55%)
- Green (59%)
- Blue (75%)



- Red (55%)
- Yellow (58%)
- Blue (75%)



- Cyan (27%)
- Magenta (21%)
- Yellow (0%)
- Black (25%)



- Cyan (45%)
- Magenta (41%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287469504 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 4287469504 by changing the saturation by 10% instead.

■ 4287469504

■ 4287469504

4294967295

■ 4285758885

■ 4291022329

■ 4284114058

■ 4292930047

■ 4282469489

4294836223

■ 4280890968

■ 4279247169

■ 4278192427

■ 4278190357

■ 4278190080

■ 4287469504

■ 4287469504

■ 4286220480

■ 4288718528

■ 4284971200

■ 4289967808

■ 4283656640

■ 4291282368

■ 4282407360

■ 4292531648

■ 4281158336

■ 4293780672

■ 4279909056

■ 4294964416

■ 4278660032

■ 4294967232

■ 4278200000

Harmonies

Analogous

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



4285636287



4287469504



4289237174

Triad

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



4287469504



4290743677



4285506445

Complementary

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



4287469504



4290819725

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.



4287012987



4287469504



4289827697

Square

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



4287469504



4290939535



4288518769



4284458146

Rectangle

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



4287469504



4290088107



4288518769



4286030470

Sweetspot

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



4287469504



4293323514



4287479990



4285559677



4294769916



4286414205

Same Dimension

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



4287469504



4289379066



4288449984



4283914593



4278198177



4278191649

Inverse Universe

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



4290809239



4294617786



4289839245



4284569433



4288741408



4280352775

Previews

White Background



This preview shows how the Android color 4287469504 looks on a white background.

Color Contrast Check

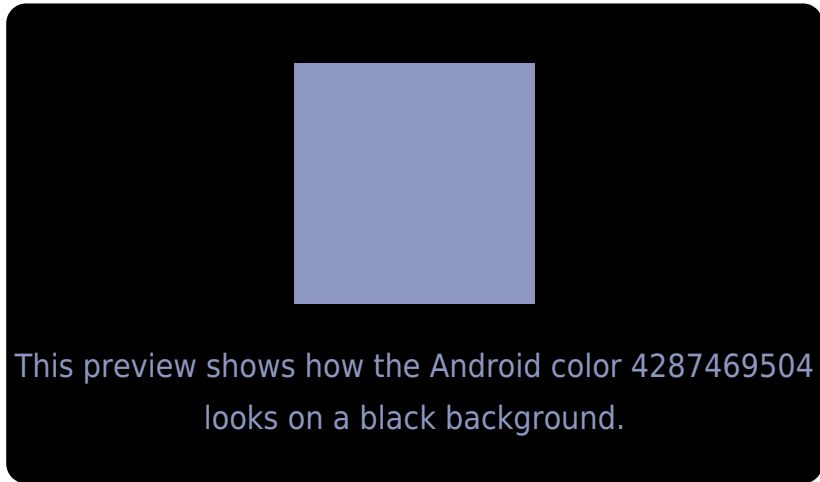
Large Text (above 18pt) WCAG AA × Fail

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 4287469504 Background



This preview shows how black text looks on a background with the Android color 4287469504.



This preview shows how white text looks on a background with the Android color 4287469504.

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

4287469504

Protanopia

4287535040

Deuteranopia

4287796672

Trichromacy



Original Color
4287469504

Protanomaly
4287535040

Deuteranomaly
4287665856

Tritanomaly
4287273649

Monochromacy



Original Color
4287469504

Achromatopsia
4288256409

Achromatomaly
4287994023

CSS Examples

Text

The CSS property to change the color of the text to Android 4287469504 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(141, 151, 192)` looks like.

```
.text, #text, p{  
    color:rgb(141, 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(141, 151, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 151, 192) }
```

Border

The CSS property to change the border of an element to Android 4287469504 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(141, 151, 192) }
```

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

```
.border{ border-color:rgb(141, 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(141, 151, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 151, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 151, 192);  
box-shadow:4px 4px 4px 4px rgb(141, 151,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4287469504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 151, 192) }
```

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

```
.background{ background-color: rgb(141,  
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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