

Converting Colors

Android(4287471032)

Have a look what the booklet for
Android(4287471032) contains.

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Color

Android(4287471032)

Conversions

Conversions Part 1

Format	Color
Hex	8D9DB8
RGB	141, 157, 184
RGB Percent	55%, 62%, 72%
CMY	0.4471, 0.3843, 0.2784
CMYK	0.23, 0.15, 0.00, 0.28
HSL	218°, 23%, 64%
HSV	218°, 23%, 72%
XYZ	31.6932, 33.2374, 50.0924
YIQ	155.2940, -18.2030, 5.0050

Conversions

Conversions Part 2

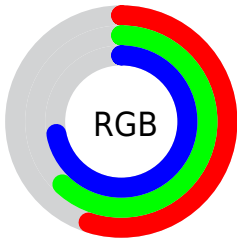
Format	Color
R _{YB}	141, 153, 184
Decimal	9280952
CIE Lab	64.35, 0.37, -15.86
CIE LCh	64, 15.861, 271.347
Yxy	33.2374, 0.2755, 0.2890
Android (android.graphics.Color)	4287471032 (0xFF8D9DB8)
YUV	155.2940, 14.1521, -12.5358
Hunter-Lab	57.6518, -2.7631, -11.1595

Details

The Android color `4287471032` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290291853`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291023856`, and `4284115587` is the 20% darker color. If you saturate the color by 10%, you get `4286288312`, and if you desaturate by 10%, it is `4288653752`.

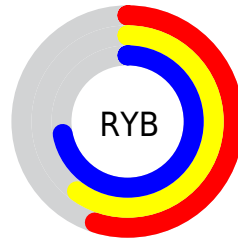
Distribution



Red (55%)

Green (62%)

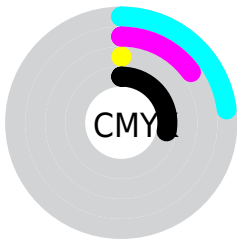
Blue (72%)



Red (55%)

Yellow (60%)

Blue (72%)

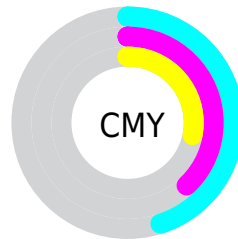


Cyan (23%)

Magenta (15%)

Yellow (0%)

Black (28%)



Cyan (45%)

Magenta (38%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287471032 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 4287471032 by changing the saturation by 10% instead.



4287471032



4287471032

4294967295



4285760413



4291023856



4284115587



4292866303



4282536554



4294770687



4280957778



4279444794



4278194213



4278190350



4278190080



4287471032



4287471032

■ 4286288312

■ 4288653752

■ 4285040312

■ 4289901752

■ 4283857592

■ 4291084472

■ 4282609592

■ 4292332472

■ 4281426872

■ 4293515192

■ 4280244408

■ 4294697656

■ 4278996152

■ 4294962872

■ 4278207672

■ 4294965688

■ 4294967224

Harmonies

Analogous

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



4286423476



4287471032



4288649396

Triad

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



4287471032



4290352014



4287079310

Complementary

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



4287471032



4290291853

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.



4288127108



4287471032



4289959812

Square

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



4287471032



4290286236



4289174400



4286293148

Rectangle

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



4287471032



4289435054



4289174400



4287406730

Sweetspot

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



4287471032



4292863472



4287477928



4285428344



4294440951



4286085240

Same Dimension

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



4287471032



4289578736



4287794616



4283651676



4278205084



4278192668

Inverse Universe

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



4290284957



4293963206



4289968269



4284240726



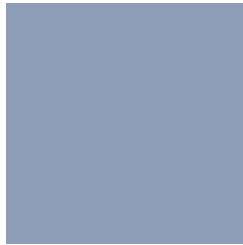
4288413754



4280025098

Previews

White Background



This preview shows how the Android color 4287471032 looks on a white background.

Color Contrast Check

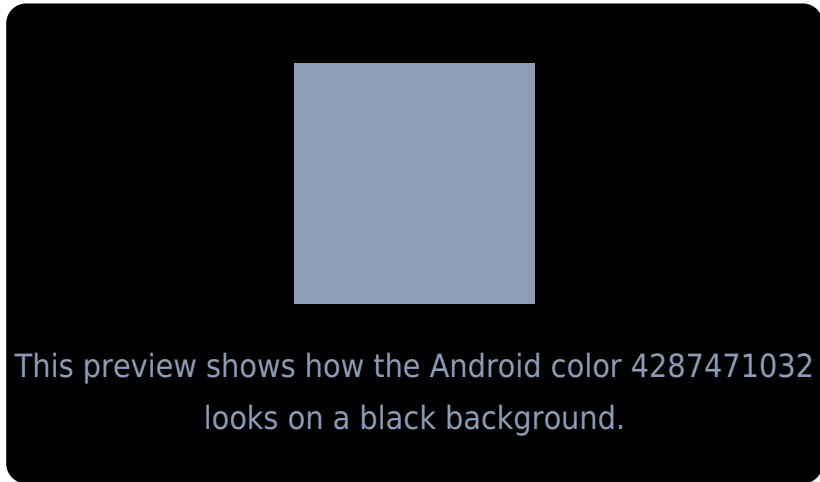
Large Text (above 18pt) WCAG AA × Fail

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

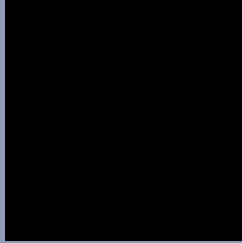
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

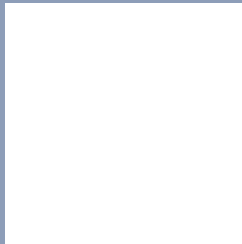
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287471032 Background



This preview shows how black text looks on a background with the Android color 4287471032.



This preview shows how white text looks on a background with the Android color 4287471032.

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
4287471032

Protanopia
4288060086

Deuteranopia
4288518329

Trichromacy



Original Color
4287471032

Protanomaly
4287863735

Deuteranomaly
4288125625

Tritanomaly
4287405744

Monochromacy



Original Color
4287471032

Achromatopsia
4288387995

Achromatomaly
4288060582

CSS Examples

Text

The CSS property to change the color of the text to Android 4287471032 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, 157, 184)` looks like.

```
.text, #text, p{  
    color:rgb(141, 157, 184)  
}
```

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, 157, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 157, 184) }
```

Border

The CSS property to change the border of an element to Android 4287471032 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, 157, 184) }
```

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

```
.border{ border-color:rgb(141, 157, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 157, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 157, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 157, 184); box-shadow:4px 4px 4px 4px rgb(141, 157, 184) }
```

Background

The CSS property to change the background color of an element to Android 4287471032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 157, 184) }
```

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

```
.background{ background-color: rgb(141,  
157, 184) }
```

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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