

Converting Colors

Android(4287469223)

Have a look what the booklet for
Android(4287469223) contains.

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Color

Android(4287469223)

Conversions

Conversions Part 1

Format	Color
Hex	8D96A7
RGB	141, 150, 167
RGB Percent	55%, 59%, 65%
CMY	0.4471, 0.4118, 0.3451
CMYK	0.16, 0.10, 0.00, 0.35
HSL	219°, 13%, 60%
HSV	219°, 16%, 65%
XYZ	28.8659, 30.2654, 40.8796
YIQ	149.2470, -10.8210, 3.3790

Conversions

Conversions Part 2

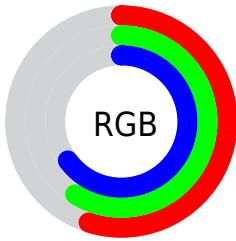
Format	Color
RYB	141, 148, 167
Decimal	9279143
CIELab	61.88, 0.39, -10.00
CIElCh	62, 10.009, 272.214
Yxy	30.2654, 0.2886, 0.3026
Android (android.graphics.Color)	4287469223 (0xFF8D96A7)
YUV	149.2470, 8.7522, -7.2326
Hunter-Lab	55.0140, -2.6155, -5.5472

Details

The Android color `4287469223` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289175181`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291022046`, and `4284179315` is the 20% darker color. If you saturate the color by 10%, you get `4286352295`, and if you desaturate by 10%, it is `4288586151`.

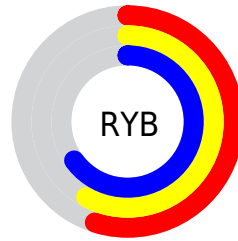
Distribution



Red (55%)

Green (59%)

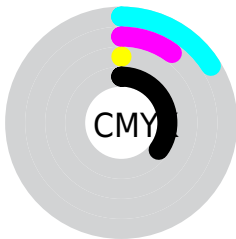
Blue (65%)



Red (55%)

Yellow (58%)

Blue (65%)

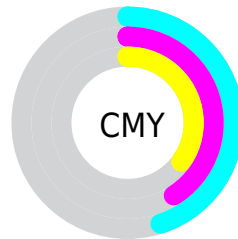


Cyan (16%)

Magenta (10%)

Yellow (0%)

Black (35%)



Cyan (45%)

Magenta (41%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287469223 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 4287469223 by changing the saturation by 10% instead.



4287469223



4287469223

4294967295



4285758605



4291022046



4284179315



4292864251



4282600283



4294705151



4281087299



4279705645



4278192153



4278190080



4287469223



4287469223



4286352295



4288586151

■ 4285300903

■ 4289637543

■ 4284183975

■ 4290754471

■ 4283067047

■ 4291871399

■ 4282015655

■ 4292988327

■ 4280898727

■ 4294039719

■ 4279782055

■ 4294959783

■ 4278665127

■ 4294962599

■ 4278205095

■ 4294965415

Harmonies

Analogous

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



4286880165



4287469223



4288189348

Triad

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



4287469223



4289237132



4287142541

Complementary

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



4287469223



4289175181

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.



4287797382



4287469223



4288975494

Square

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



4287469223



4289237141



4288451972



4286684054

Rectangle

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



4287469223



4288647584



4288451972



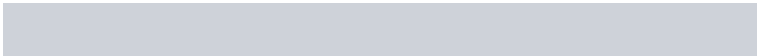
4287338890

Sweetspot

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



4287469223



4291744473



4287473566



4284967278



4293783021



4285427310

Same Dimension

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



4287469223



4289773273



4287729063



4283191124



4278203284



4278191892

Inverse Universe

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



4289170838



4292456638



4288915341



4283714639



4287889459



4279500807

Previews

White Background



This preview shows how the Android color 4287469223 looks on a white background.

Color Contrast Check

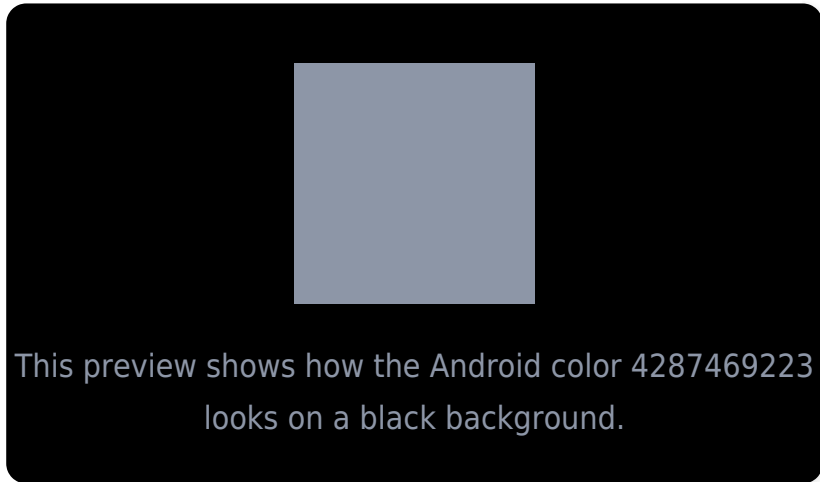
Large Text (above 18pt) WCAG AA × Fail

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

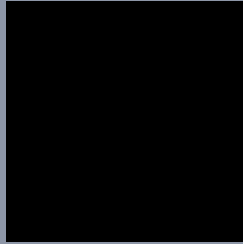
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

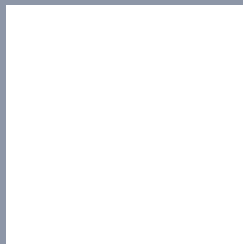
Any Text WCAG AAA ✓ Pass

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

Android 4287469223 Background



This preview shows how black text looks on a background with the Android color 4287469223.



This preview shows how white text looks on a background with the Android color 4287469223.

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

4287469223

Protanopia

4287861926

Deuteranopia

4288385448

Trichromacy



Original Color

4287469223

Protanomaly

4287731110

Deuteranomaly

4288058280

Tritanomaly

4287403940

Monochromacy



Original Color

4287469223

Achromatopsia

4287993237

Achromatomaly

4287796636

CSS Examples

Text

The CSS property to change the color of the text to Android 4287469223 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, 150, 167)` looks like.

```
.text, #text, p{  
    color:rgb(141, 150, 167)  
}
```

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, 150, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 150, 167) }
```

Border

The CSS property to change the border of an element to Android 4287469223 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, 150, 167) }
```

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

```
.border{ border-color:rgb(141, 150, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 150, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 150, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 150, 167);  
box-shadow:4px 4px 4px 4px rgb(141, 150,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4287469223 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 150, 167) }
```

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

```
.background{ background-color: rgb(141,  
150, 167) }
```

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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