

Converting Colors

Android(4287468188)

Have a look what the booklet for
Android(4287468188) contains.

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Color

Android(4287468188)

Conversions

Conversions Part 1

Format	Color
Hex	8D929C
RGB	141, 146, 156
RGB Percent	55%, 57%, 61%
CMY	0.4471, 0.4275, 0.3882
CMYK	0.10, 0.06, 0.00, 0.39
HSL	220°, 7%, 58%
HSV	220°, 10%, 61%
XYZ	27.2641, 28.6208, 35.5399
YIQ	145.6450, -6.1900, 2.0500

Conversions

Conversions Part 2

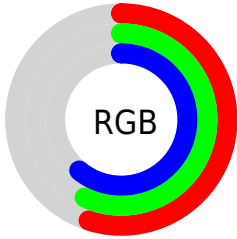
Format	Color
R_{YB}	141, 145, 156
Decimal	9278108
CIE Lab	60.45, 0.25, -5.90
CIE LCh	60, 5.907, 272.385
Yxy	28.6208, 0.2982, 0.3131
Android (android.graphics.Color)	4287468188 (0xFF8D929C)
YUV	145.6450, 5.1050, -4.0737
Hunter-Lab	53.4984, -2.6541, -1.9385

Details

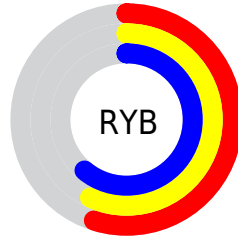
The Android color `4287468188` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288452493`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291021010`, and `4284178537` is the 20% darker color. If you saturate the color by 10%, you get `4286417052`, and if you desaturate by 10%, it is `4288519324`.

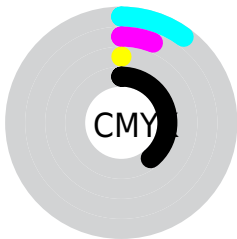
Distribution



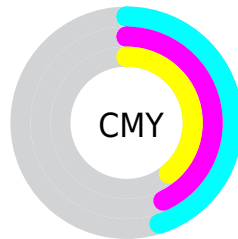
- Red (55%)
- Green (57%)
- Blue (61%)



- Red (55%)
- Yellow (57%)
- Blue (61%)



- Cyan (10%)
- Magenta (6%)
- Yellow (0%)
- Black (39%)



- Cyan (45%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287468188 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 4287468188 by changing the saturation by 10% instead.

■ 4287468188

■ 4287468188

4294967295

■ 4285757570

■ 4291021010

■ 4284178537

■ 4292863215

■ 4282599505

■ 4294705151

■ 4281152058

■ 4279770404

■ 4278190607

■ 4278190080

■ 4287468188

■ 4287468188

■ 4286417052

■ 4288519324

■ 4285431196

■ 4289505180

■ 4284380060

■ 4290556316

■ 4283394204

■ 4291542172

■ 4282343068

■ 4292593308

■ 4281291932

■ 4293644444

■ 4280306076

■ 4294630300

■ 4279254940

■ 4294960540

■ 4278269084

■ 4294963356

Harmonies

Analogous

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



4287141019



4287468188



4287860890

Triad

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



4287468188



4288515980



4287272077

Complementary

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



4287468188



4288452493

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.



4287665033



4287468188



4288385161

Square

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



4287468188



4288515729



4288057735



4287010194

Rectangle

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



4287468188



4288122776



4288057735



4287403147

Sweetspot

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



4287468188



4291217612



4287470743



4284638054



4293322470



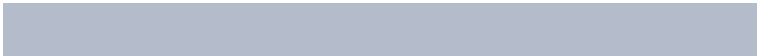
4284900966

Same Dimension

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



4287468188



4290034892



4287663516



4282862159



4278202511



4278191375

Inverse Universe

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



4288449938



4291605692



4288322701



4283385674



4287561776



4279173125

Previews

White Background



This preview shows how the Android color 4287468188 looks on a white background.

Color Contrast Check

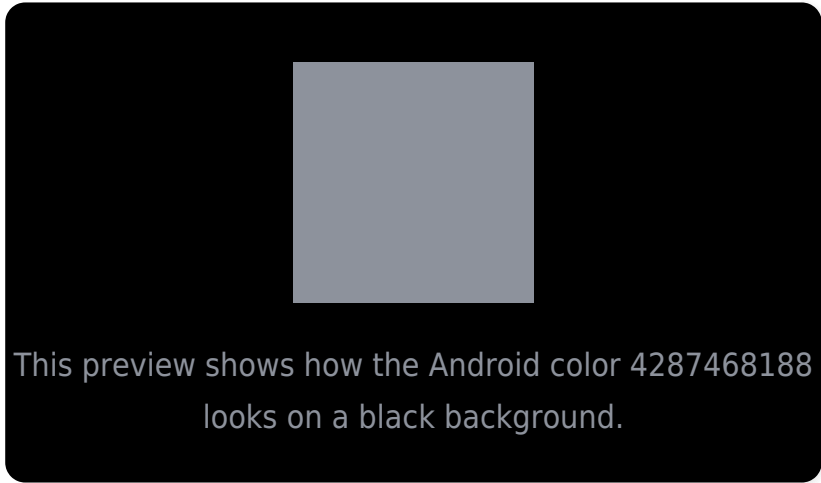
Large Text (above 18pt) WCAG AA ✓ Pass

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

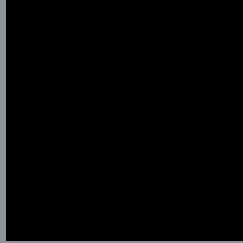
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

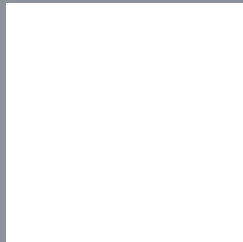
Any Text WCAG AAA × Fail

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

Android 4287468188 Background



This preview shows how black text looks on a background with the Android color 4287468188.

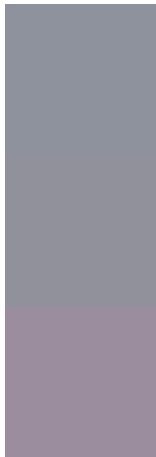


This preview shows how white text looks on a background with the Android color 4287468188.

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](#).

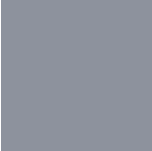
Dichromacy



Original Color
4287468188

Protanopia
4287730075

Deuteranopia
4288384413



Tritanopia
4287468189

Trichromacy



Original Color

4287468188

Protanomaly

4287664539

Deuteranomaly

4288057245

Tritanomaly

4287468189

Monochromacy



Original Color

4287468188

Achromatopsia

4287795858

Achromatomaly

4287664790

CSS Examples

Text

The CSS property to change the color of the text to Android 4287468188 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, 146, 156)` looks like.

```
.text, #text, p{  
    color:rgb(141, 146, 156)  
}
```

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, 146, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 146, 156) }
```

Border

The CSS property to change the border of an element to Android 4287468188 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, 146, 156) }
```

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

```
.border{ border-color:rgb(141, 146, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 146, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 146, 156); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 146, 156); box-shadow:4px 4px 4px 4px rgb(141, 146, 156) }
```

Background

The CSS property to change the background color of an element to Android 4287468188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 146, 156) }
```

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

```
.background{ background-color: rgb(141,  
146, 156) }
```

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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