

Converting Colors

Android(4286942108)

Have a look what the booklet for
Android(4286942108) contains.

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Color

Android(4286942108)

Conversions

Conversions Part 1

Format	Color
Hex	858B9C
RGB	133, 139, 156
RGB Percent	52%, 55%, 61%
CMY	0.4784, 0.4549, 0.3882
CMYK	0.15, 0.11, 0.00, 0.39
HSL	224°, 10%, 57%
HSV	224°, 15%, 61%
XYZ	24.9062, 25.8521, 35.1297
YIQ	139.1440, -9.0330, 4.0150

Conversions

Conversions Part 2

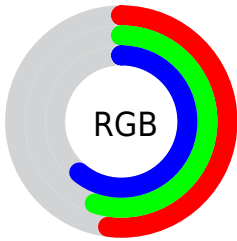
Format	Color
RYB	133, 138, 156
Decimal	8752028
CIELab	57.90, 1.44, -9.77
CIElCh	58, 9.871, 278.384
Yxy	25.8521, 0.2900, 0.3010
Android (android.graphics.Color)	4286942108 (0xFF858B9C)
YUV	139.1440, 8.3100, -5.3883
Hunter-Lab	50.8449, -1.5410, -5.3731

Details

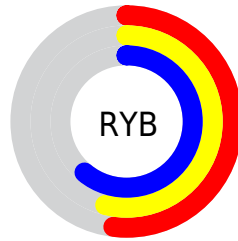
The Android color `4286942108` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288452229`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290429138`, and `4283652457` is the 20% darker color. If you saturate the color by 10%, you get `4285890460`, and if you desaturate by 10%, it is `4287993756`.

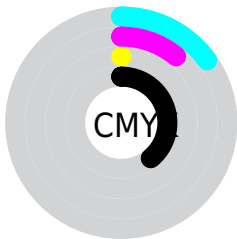
Distribution



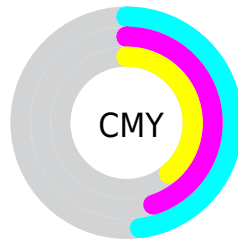
- Red (52%)
- Green (55%)
- Blue (61%)



- Red (52%)
- Yellow (54%)
- Blue (61%)



- Cyan (15%)
- Magenta (11%)
- Yellow (0%)
- Black (39%)



- Cyan (48%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286942108 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 4286942108 by changing the saturation by 10% instead.

 4286942108

 4286942108

4294967295

 4285297282

 4290429138

 4283652457

 4292271343

 4282139217

 4294113791

 4280691770

 4279310116

 4278190350

 4278190080

 4286942108

 4286942108

 4285890460

 4287993756

■ 4284904604

■ 4288979612

■ 4283852956

■ 4290031260

■ 4282867100

■ 4291017116

■ 4281815452

■ 4292068764

■ 4280764060

■ 4293120156

■ 4279777948

■ 4294106268

■ 4278726556

■ 4294961052

■ 4278200732

■ 4294964124

Harmonies

Analogous

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



4286287515



4286942108



4287662233

Triad

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



4286942108



4288513665



4286419076

Complementary

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



4286942108



4288452229

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.



4287008381



4286942108



4288186491

Square

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



4286942108



4288513417



4287662970



4285960333

Rectangle

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



4286942108



4288055188



4287662970



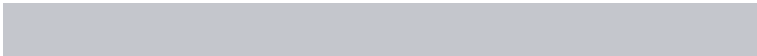
4286549890

Sweetspot

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



4286942108



4291086028



4286946454



4284572262



4293322470



4284900966

Same Dimension

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



4286942108



4289180108



4287268252



4282861903



4278199695



4278191119

Inverse Universe

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



4288447883



4291602353



4288126085



4283385673



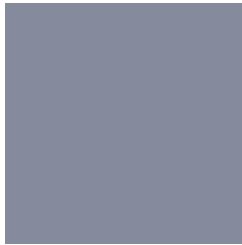
4287561765



4279173124

Previews

White Background



This preview shows how the Android color 4286942108 looks on a white background.

Color Contrast Check

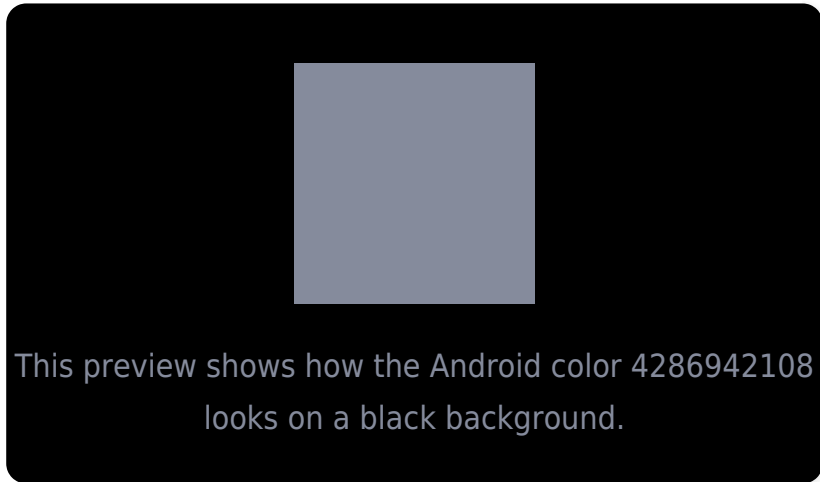
Large Text (above 18pt) WCAG AA ✓ Pass

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

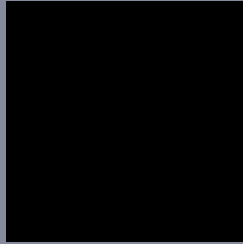
Any Text WCAG AA ✓ Pass

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 4286942108 Background



This preview shows how black text looks on a background with the Android color 4286942108.



This preview shows how white text looks on a background with the Android color 4286942108.

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

4286942108

Protanopia

4287203995

Deuteranopia

4287661981

Trichromacy



Original Color

4286942108

Protanomaly

4287138459

Deuteranomaly

4287400093

Tritanomaly

4286876825

Monochromacy



Original Color

4286942108

Achromatopsia

4287335307

Achromatomaly

4287204241

CSS Examples

Text

The CSS property to change the color of the text to Android 4286942108 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(133, 139, 156)` looks like.

```
.text, #text, p{  
    color:rgb(133, 139, 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(133, 139, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 139, 156) }
```

Border

The CSS property to change the border of an element to Android 4286942108 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(133, 139, 156) }
```

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

```
.border{ border-color:rgb(133, 139, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 139, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(133, 139, 156); -webkit-box-shadow:4px 4px 4px 4px rgb(133, 139, 156); box-shadow:4px 4px 4px 4px rgb(133, 139, 156) }
```

Background

The CSS property to change the background color of an element to Android 4286942108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 139, 156) }
```

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

```
.background{ background-color: rgb(133,  
139, 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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