

Converting Colors

Android(4288062382)

Have a look what the booklet for
Android(4288062382) contains.

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Color

Android(4288062382)

Conversions

Conversions Part 1

Format	Color
Hex	96A3AE
RGB	150, 163, 174
RGB Percent	59%, 64%, 68%
CMY	0.4118, 0.3608, 0.3176
CMYK	0.14, 0.06, 0.00, 0.32
HSL	208°, 13%, 64%
HSV	208°, 14%, 68%
XYZ	33.3149, 35.7344, 45.1859
YIQ	160.3670, -11.2790, 0.6650

Conversions

Conversions Part 2

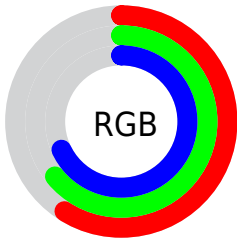
Format	Color
RYB	150, 158, 174
Decimal	9872302
CIELab	66.32, -2.28, -7.26
CIELCh	66, 7.604, 252.578
Yxy	35.7344, 0.2916, 0.3128
Android (android.graphics.Color)	4288062382 (0xFF96A3AE)
YUV	160.3670, 6.7211, -9.0919
Hunter-Lab	59.7783, -5.1326, -2.9721

Details

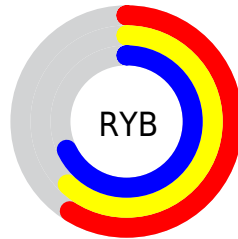
The Android color `4288062382` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289634710`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4291615461`, and `4284706682` is the 20% darker color. If you saturate the color by 10%, you get `4286946222`, and if you desaturate by 10%, it is `4289178542`.

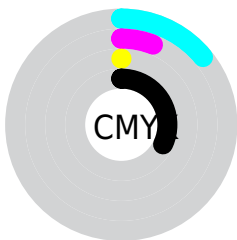
Distribution



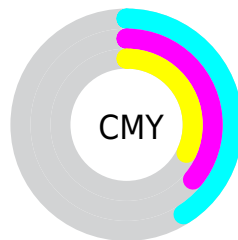
- Red (59%)
- Green (64%)
- Blue (68%)



- Red (59%)
- Yellow (62%)
- Blue (68%)



- Cyan (14%)
- Magenta (6%)
- Yellow (0%)
- Black (32%)



- Cyan (41%)
- Magenta (36%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288062382 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 4288062382 by changing the saturation by 10% instead.

■ 4288062382

■ 4288062382

4294967295

■ 4286351763

■ 4291615461

■ 4284706682

■ 4293523199

■ 4283127649

■ 4281614409

■ 4280166963

■ 4278719774

■ 4278190082

■ 4278190080

■ 4288062382

■ 4288062382

■ 4286946222

■ 4289178542

■ 4285764526

■ 4290360238

■ 4284648366

■ 4291476398

■ 4283466670

■ 4292658094

■ 4282350510

■ 4293774254

■ 4281234350

■ 4294890414

■ 4280052654

■ 4294957998

■ 4278936494

■ 4294960046

■ 4278214318

■ 4294962094

Harmonies

Analogous

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



4287735210



4288062382



4288586158

Triad

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



4288062382



4289764766



4288455831

Complementary

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



4288062382



4289634710

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.



4288979604



4288062382



4289699480

Square

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



4288062382



4289568165



4289437588



4287997341

Rectangle

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



4288062382



4288913325



4289437588



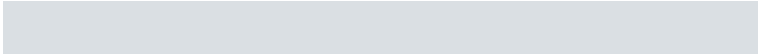
4288652182

Sweetspot

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



4288062382



4292534243



4288065185



4285362291



4294111986



4285756275

Same Dimension

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



4288062382



4290564579



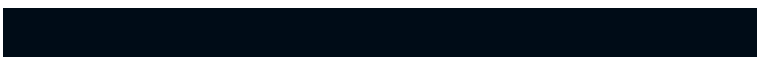
4288059310



4283323223



4278210966



4278193175

Inverse Universe

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



4289631907



4293115089



4289637782



4283911763



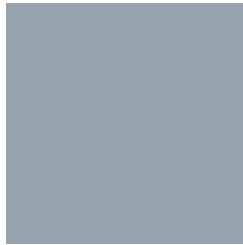
4288020561



4279697420

Previews

White Background



This preview shows how the Android color 4288062382 looks on a white background.

Color Contrast Check

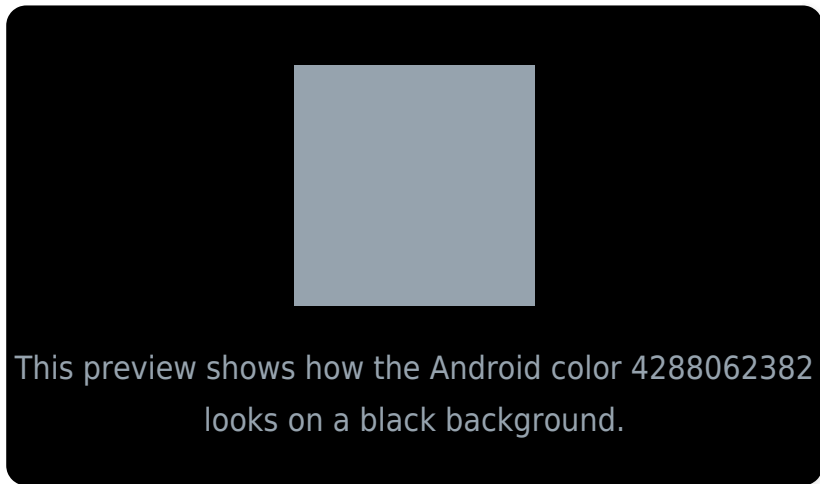
Large Text (above 18pt) WCAG AA × Fail

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

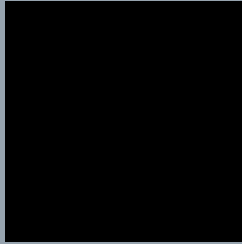
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

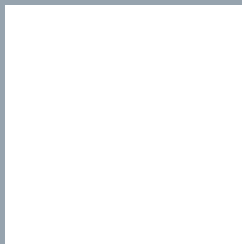
Any Text WCAG AAA ✓ Pass

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

Android 4288062382 Background



This preview shows how black text looks on a background with the Android color 4288062382.



This preview shows how white text looks on a background with the Android color 4288062382.

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
4288062382

Protanopia
4288782508

Deuteranopia
4289371567

Trichromacy



Original Color

4288062382

Protanomaly

4288520621

Deuteranomaly

4288913327

Tritanomaly

4288062383

Monochromacy



Original Color

4288062382

Achromatopsia

4288716960

Achromatomaly

4288455077

CSS Examples

Text

The CSS property to change the color of the text to Android 4288062382 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(150, 163, 174)` looks like.

```
.text, #text, p{  
    color:rgb(150, 163, 174)  
}
```

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(150, 163, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 163, 174) }
```

Border

The CSS property to change the border of an element to Android 4288062382 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(150, 163, 174) }
```

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

```
.border{ border-color:rgb(150, 163, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 163, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 163, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 163, 174);  
box-shadow:4px 4px 4px 4px rgb(150, 163,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4288062382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 163, 174) }
```

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

```
.background{ background-color: rgb(150,  
163, 174) }
```

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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