

Converting Colors

Android(4286879382)

Have a look what the booklet for
Android(4286879382) contains.

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Color

Android(4286879382)

Conversions

Conversions Part 1

Format	Color
Hex	849696
RGB	132, 150, 150
RGB Percent	52%, 59%, 59%
CMY	0.4824, 0.4118, 0.4118
CMYK	0.12, 0.00, 0.00, 0.41
HSL	180°, 8%, 55%
HSV	180°, 12%, 59%
XYZ	25.9271, 28.9202, 33.0698
YIQ	144.6180, -10.7280, -3.8160

Conversions

Conversions Part 2

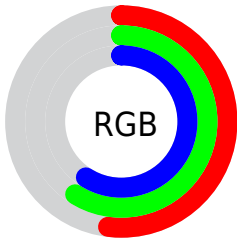
Format	Color
R_{YB}	132, 141, 150
Decimal	8689302
CIE _{Lab}	60.71, -6.38, -2.18
CIE _{LCh}	61, 6.741, 198.839
Yxy	28.9202, 0.2949, 0.3289
Android (android.graphics.Color)	4286879382 (0xFF849696)
YUV	144.6180, 2.6533, -11.0660
Hunter-Lab	53.7775, -8.0527, 1.1846

Details

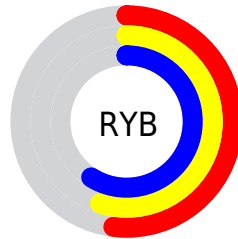
The Android color `4286879382` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288054404`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4290366668`, and `4283589475` is the 20% darker color. If you saturate the color by 10%, you get `4285896342`, and if you desaturate by 10%, it is `4287862422`.

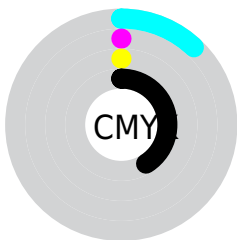
Distribution



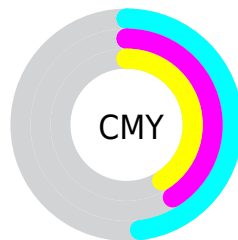
- Red (52%)
- Green (59%)
- Blue (59%)



- Red (52%)
- Yellow (55%)
- Blue (59%)



- Cyan (12%)
- Magenta (0%)
- Yellow (0%)
- Black (41%)



- Cyan (48%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286879382 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 4286879382 by changing the saturation by 10% instead.



4286879382



4286879382

4294967295



4285234300



4290366668



4283589475



4292208872



4282075979



4294049791



4280628533



4279246624



4278191368



4278190080



4286879382



4286879382



4285896342



4287862422

■ 4284913302

■ 4288845462

■ 4283930262

■ 4289828502

■ 4282947222

■ 4290811542

■ 4281964182

■ 4291794582

■ 4280981142

■ 4292777622

■ 4279998102

■ 4293760662

■ 4279015062

■ 4294743702

■ 4278228630

■ 4294940310

Harmonies

Analogous

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



4287075984



4286879382



4286944667

Triad

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



4286879382



4288188570



4288319879

Complementary

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



4286879382



4288054404

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.



4288581770



4286879382



4288515989

Square

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



4286879382



4287730334



4288712591



4287861639

Rectangle

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



4286879382



4287141021



4288712591



4288450952

Sweetspot

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



4286879382



4290429634



4286879364



4284244321



4292927712



4284572001

Same Dimension

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



4286879382



4289184450



4286877078



4282600010



4278225546



4278192650

Inverse Universe

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



4288054422



4290947010



4288056708



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4286879382 looks on a white background.

Color Contrast Check

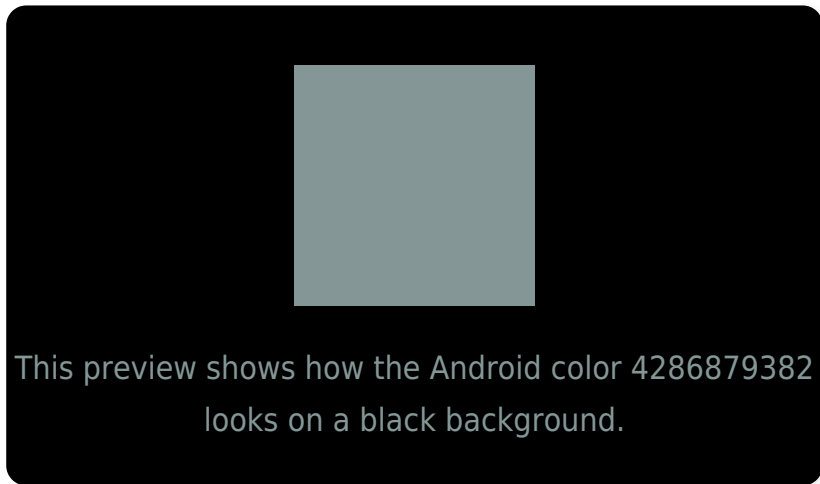
Large Text (above 18pt) WCAG AA ✓ Pass

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

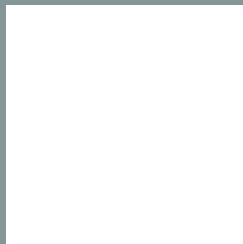
Any Text WCAG AAA × Fail

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

Android 4286879382 Background



This preview shows how black text looks on a background with the Android color 4286879382.

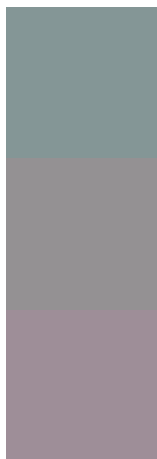


This preview shows how white text looks on a background with the Android color 4286879382.

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

4286879382

Protanopia

4287926675

Deuteranopia

4288581272

Trichromacy



Original Color

4286879382

Protanomaly

4287533972

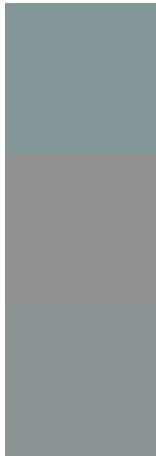
Deuteranomaly

4287992215

Tritanomaly

4286944668

Monochromacy



Original Color

4286879382

Achromatopsia

4287730065

Achromatomaly

4287402899

CSS Examples

Text

The CSS property to change the color of the text to Android 4286879382 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(132, 150, 150)` looks like.

```
.text, #text, p{  
    color:rgb(132, 150, 150)  
}
```

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(132, 150, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 150, 150) }
```

Border

The CSS property to change the border of an element to Android 4286879382 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(132, 150, 150) }
```

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

```
.border{ border-color:rgb(132, 150, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 150, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 150, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 150, 150);  
box-shadow:4px 4px 4px 4px rgb(132, 150,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4286879382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 150, 150) }
```

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

```
.background{ background-color: rgb(132,  
150, 150) }
```

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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