

Converting Colors

Android(4286682282)

Have a look what the booklet for
Android(4286682282) contains.

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Color

Android(4286682282)

Conversions

Conversions Part 1

Format	Color
Hex	8194AA
RGB	129, 148, 170
RGB Percent	51%, 58%, 67%
CMY	0.4941, 0.4196, 0.3333
CMYK	0.24, 0.13, 0.00, 0.33
HSL	212°, 19%, 59%
HSV	212°, 24%, 67%
XYZ	26.8989, 28.7492, 42.1616
YIQ	144.8270, -18.3860, 2.8140

Conversions

Conversions Part 2

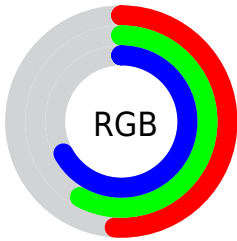
Format	Color
RYB	129, 142, 170
Decimal	8492202
CIELab	60.56, -1.73, -13.78
CIELCh	61, 13.883, 262.860
Yxy	28.7492, 0.2750, 0.2939
Android (android.graphics.Color)	4286682282 (0xFF8194AA)
YUV	144.8270, 12.4103, -13.8803
Hunter-Lab	53.6183, -4.2833, -9.0887

Details

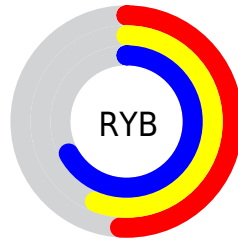
The Android color `4286682282` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289369985`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4290169569`, and `4283392374` is the 20% darker color. If you saturate the color by 10%, you get `4285565866`, and if you desaturate by 10%, it is `4287798698`.

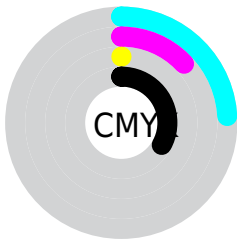
Distribution



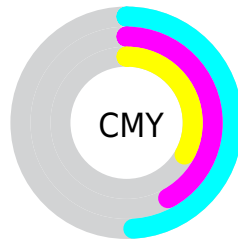
- Red (51%)
- Green (58%)
- Blue (67%)



- Red (51%)
- Yellow (56%)
- Blue (67%)



- Cyan (24%)
- Magenta (13%)
- Yellow (0%)
- Black (33%)



- Cyan (49%)
- Magenta (42%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286682282 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 4286682282 by changing the saturation by 10% instead.

 4286682282

 4286682282

4294967295

 4284971663

 4290169569

 4283392374

 4292011774

 4281813597

 4293918719

 4280300358

 4278722095

 4278191387

 4278190080

 4286682282

 4286682282

 4285565866

 4287798698

■ 4284449450

■ 4288915114

■ 4283333034

■ 4290031530

■ 4282216618

■ 4291147946

■ 4281099946

■ 4292264618

■ 4279983530

■ 4293381034

■ 4278867114

■ 4294497450

■ 4278210474

■ 4294958506

■ 4294960810

Harmonies

Analogous

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



4285896613



4286682282



4287729832

Triad

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



4286682282



4289497737



4286879619

Complementary

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



4286682282



4289369985

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.



4287796347



4286682282



4289236095

Square

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



4286682282



4289301141



4288647290



4286093711

Rectangle

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



4286682282



4288384420



4288647290



4287141504

Sweetspot

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



4286682282



4291745502



4286687895



4284967792



4293980400



4285558896

Same Dimension

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



4286682282



4288592862



4286742954



4283191380



4278207892



4278192404

Inverse Universe

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



4289364372



4292779707



4289309313



4283714640



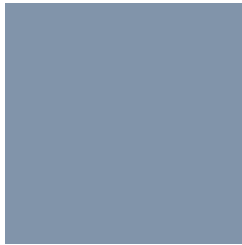
4287889477



4279500809

Previews

White Background



This preview shows how the Android color 4286682282 looks on a white background.

Color Contrast Check

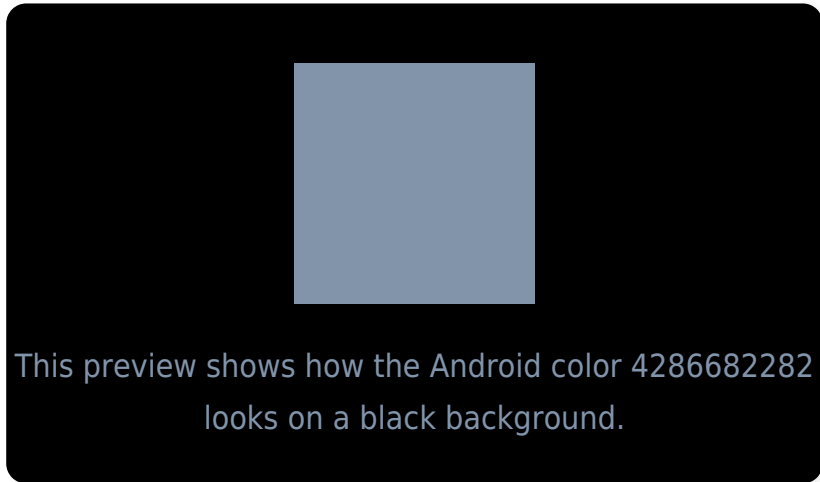
Large Text (above 18pt) WCAG AA ✓ Pass

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

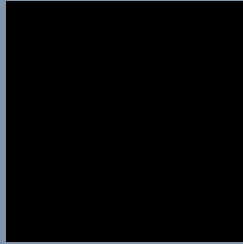
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

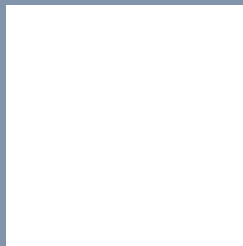
Any Text WCAG AAA × Fail

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

Android 4286682282 Background



This preview shows how black text looks on a background with the Android color 4286682282.



This preview shows how white text looks on a background with the Android color 4286682282.

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
4286682282

Protanopia
4287533480

Deuteranopia
4287925931

Trichromacy



Original Color
4286682282

Protanomaly
4287206057

Deuteranomaly
4287467691

Tritanomaly
4286616996

Monochromacy



Original Color
4286682282

Achromatopsia
4287730065

Achromatomaly
4287337114

CSS Examples

Text

The CSS property to change the color of the text to Android 4286682282 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(129, 148, 170)` looks like.

```
.text, #text, p{  
    color:rgb(129, 148, 170)  
}
```

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(129, 148, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 148, 170) }
```

Border

The CSS property to change the border of an element to Android 4286682282 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(129, 148, 170) }
```

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

```
.border{ border-color:rgb(129, 148, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 148, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 148, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 148, 170);  
box-shadow:4px 4px 4px 4px rgb(129, 148,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4286682282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 148, 170) }
```

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

```
.background{ background-color: rgb(129,  
148, 170) }
```

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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