

Converting Colors

Android(4286619828)

Have a look what the booklet for
Android(4286619828) contains.

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Color

Android(4286619828)

Conversions

Conversions Part 1

Format	Color
Hex	80A0B4
RGB	128, 160, 180
RGB Percent	50%, 63%, 71%
CMY	0.4980, 0.3725, 0.2941
CMYK	0.29, 0.11, 0.00, 0.29
HSL	203°, 26%, 60%
HSV	203°, 29%, 71%
XYZ	29.71111, 33.0261, 47.9887
YIQ	152.7120, -25.4920, -0.5640

Conversions

Conversions Part 2

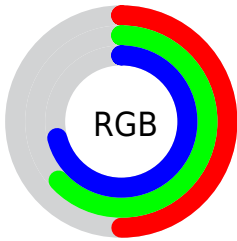
Format	Color
RYB	128, 148, 180
Decimal	8429748
CIELab	64.18, -6.28, -13.96
CIELCh	64, 15.304, 245.790
Yxy	33.0261, 0.2683, 0.2983
Android (android.graphics.Color)	4286619828 (0xFF80A0B4)
YUV	152.7120, 13.4530, -21.6724
Hunter-Lab	57.4683, -8.2851, -9.2821

Details

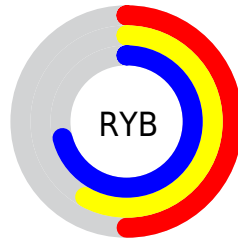
The Android color `4286619828` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290024576`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4290172908`, and `4283264383` is the 20% darker color. If you saturate the color by 10%, you get `4285438388`, and if you desaturate by 10%, it is `4287801268`.

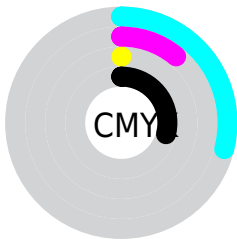
Distribution



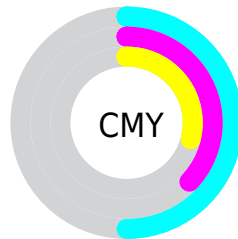
- Red (50%)
- Green (63%)
- Blue (71%)



- Red (50%)
- Yellow (58%)
- Blue (71%)



- Cyan (29%)
- Magenta (11%)
- Yellow (0%)
- Black (29%)



- Cyan (50%)
- Magenta (37%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286619828 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 4286619828 by changing the saturation by 10% instead.

 4286619828

 4286619828

4294967295

 4284909209

 4290172908

 4283264383

 4292015103

 4281685094

 4293853183

 4280040782

 4278265655

 4278194978

 4278190090

 4278190080

 4286619828

 4286619828

■ 4285438388

■ 4287801268

■ 4284256948

■ 4288982708

■ 4283075508

■ 4290164148

■ 4281894068

■ 4291345588

■ 4280712628

■ 4292527028

■ 4279531188

■ 4293708468

■ 4278350004

■ 4294889652

■ 4278218676

■ 4294956980

■ 4294958772

Harmonies

Analogous

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



4286096299



4286619828



4287667382

Triad

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



4286619828



4290286233



4287930501

Complementary

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



4286619828



4290024576

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.



4288977793



4286619828



4290286476

Square

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



4286619828



4289762471



4289763203



4286947984

Rectangle

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



4286619828



4288453044



4289763203



4288323203

Sweetspot

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



4286619828



4292207339



4286624916



4285034613



4294309365



4285887861

Same Dimension

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



4286619828



4288203755



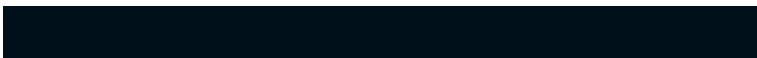
4286613172



4283455065



4278214297



4278194202

Inverse Universe

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



4290019488



4293630155



4290031232



4284043350



4288217182



4279894032

Previews

White Background



This preview shows how the Android color 4286619828 looks on a white background.

Color Contrast Check

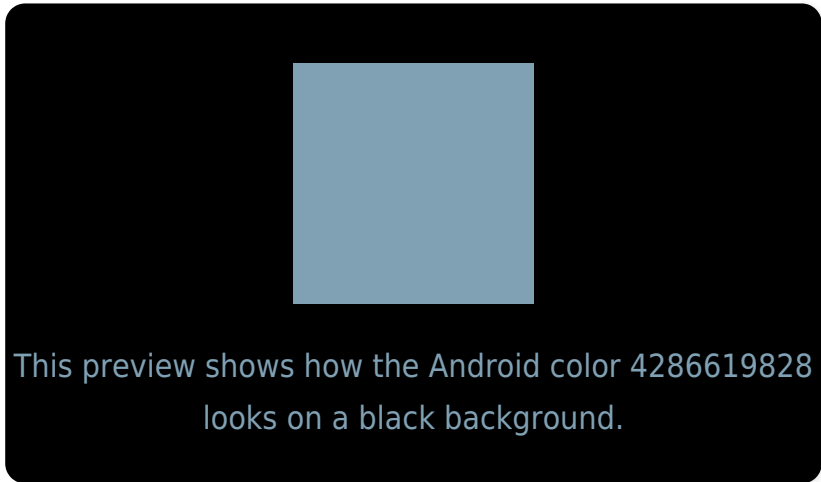
Large Text (above 18pt) WCAG AA × Fail

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 4286619828 Background



This preview shows how black text looks on a background with the Android color 4286619828.



This preview shows how white text looks on a background with the Android color 4286619828.

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



Trichromacy



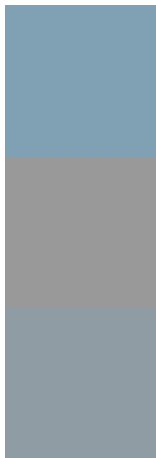
Original Color
4286619828

Protanomaly
4287601841

Deuteranomaly
4287797941

Tritanomaly
4286554544

Monochromacy



Original Color
4286619828

Achromatopsia
4288256409

Achromatomaly
4287667363

CSS Examples

Text

The CSS property to change the color of the text to Android 4286619828 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(128, 160, 180)` looks like.

```
.text, #text, p{  
    color:rgb(128, 160, 180)  
}
```

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(128, 160, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 160, 180) }
```

Border

The CSS property to change the border of an element to Android 4286619828 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(128, 160, 180) }
```

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

```
.border{ border-color:rgb(128, 160, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 160, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 160, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 160, 180);  
box-shadow:4px 4px 4px 4px rgb(128, 160,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4286619828 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 160, 180) }
```

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

```
.background{ background-color: rgb(128,  
160, 180) }
```

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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