

Converting Colors

Android(4284252556)

Have a look what the booklet for
Android(4284252556) contains.

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Color

Android(4284252556)

Conversions

Conversions Part 1

Format	Color
Hex	5C818C
RGB	92, 129, 140
RGB Percent	36%, 51%, 55%
CMY	0.6392, 0.4941, 0.4510
CMYK	0.34, 0.08, 0.00, 0.45
HSL	194°, 21%, 45%
HSV	194°, 34%, 55%
XYZ	16.9975, 19.8693, 27.7502
YIQ	119.1910, -25.5830, -4.4230

Conversions

Conversions Part 2

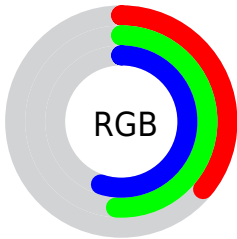
Format	Color
R_{YB}	92, 113, 140
Decimal	6062476
CIE _{Lab}	51.69, -10.06, -10.10
CIE _{LCh}	52, 14.257, 225.098
Yxy	19.8693, 0.2631, 0.3075
Android (android.graphics.Color)	4284252556 (0xFF5C818C)
YUV	119.1910, 10.2588, -23.8465
Hunter-Lab	44.5750, -9.9398, -5.7086

Details

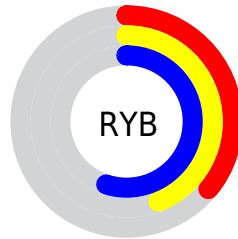
The Android color `4284252556` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287391580`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4287674050`, and `4281028698` is the 20% darker color. If you saturate the color by 10%, you get `4283334284`, and if you desaturate by 10%, it is `4285170828`.

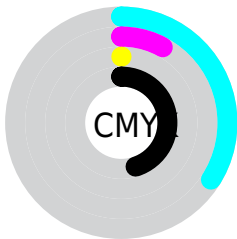
Distribution



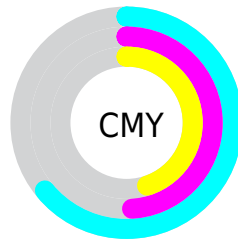
- Red (36%)
- Green (51%)
- Blue (55%)



- Red (36%)
- Yellow (44%)
- Blue (55%)



- Cyan (34%)
- Magenta (8%)
- Yellow (0%)
- Black (45%)



- Cyan (64%)
- Magenta (49%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284252556 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 4284252556 by changing the saturation by 10% instead.



4284252556



4284252556

4294967295



4282607731



4287674050



4281028698



4289450461



4279318851



4291292922



4278199084



4293132287



4278193432



4278190080



4284252556



4284252556



4283334284



4285170828



4282416012



4286089100

■ 4281497484

■ 4287007628

■ 4280579212

■ 4287925900

■ 4279660940

■ 4288844172

■ 4278742668

■ 4289762444

■ 4278217868

■ 4290680716

■ 4291599244

■ 4292517516

Harmonies

Analogous

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



4284187265



4284252556



4284907154

Triad

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



4284252556



4287656834



4286479460

Complementary

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



4284252556



4287391580

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.



4287264868



4284252556



4287984501

Square

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



4284252556



4286936716



4287853930



4285562986

Rectangle

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



4284252556



4285562003



4287853930



4286806883

Sweetspot

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



4284252556



4288917941



4284255334



4283521372



4292598747



4284243036

Same Dimension

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



4284252556



4285244597



4284246668



4282270533



4278216325



4278191109

Inverse Universe

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



4287388801



4290079652



4287397468



4282728003



4286906470



4278517764

Previews

White Background



This preview shows how the Android color 4284252556 looks on a white background.

Color Contrast Check

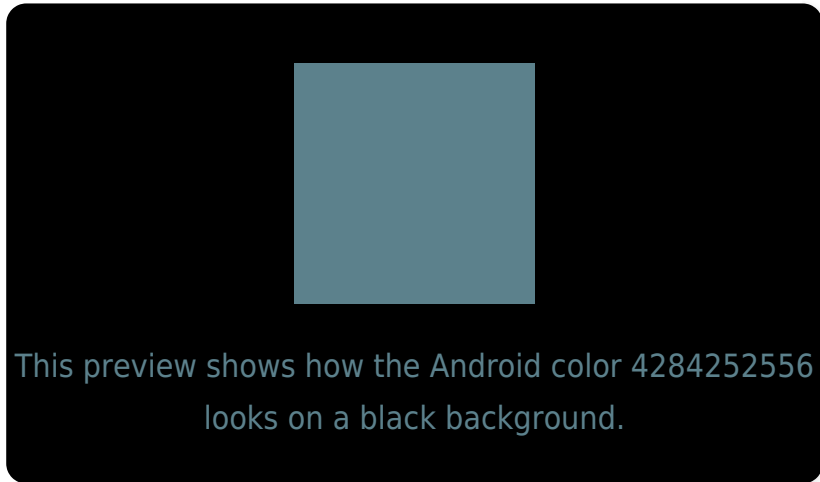
Large Text (above 18pt) WCAG AA ✓ Pass

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

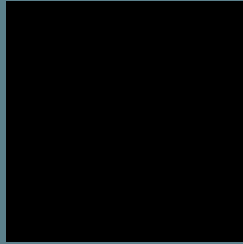
Any Text WCAG AA ✓ Pass

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 4284252556 Background



This preview shows how black text looks on a background with the Android color 4284252556.

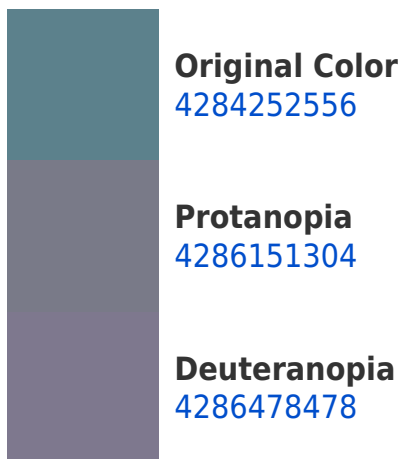


This preview shows how white text looks on a background with the Android color 4284252556.

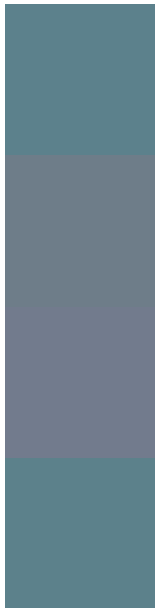
Color Blindness Simulation

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

4284252556

Protanomaly

4285431177

Deuteranomaly

4285692813

Tritanomaly

4284252555

Monochromacy



Original Color

4284252556

Achromatopsia

4286019447

Achromatomaly

4285365119

CSS Examples

Text

The CSS property to change the color of the text to Android 4284252556 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(92, 129, 140)` looks like.

```
.text, #text, p{  
    color:rgb(92, 129, 140)  
}
```

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(92, 129, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 129, 140) }
```

Border

The CSS property to change the border of an element to Android 4284252556 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(92, 129, 140) }
```

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

```
.border{ border-color:rgb(92, 129, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 129, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 129, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 129, 140);  
box-shadow:4px 4px 4px 4px rgb(92, 129,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4284252556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 129, 140) }
```

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

```
.background{ background-color: rgb(92, 129,  
140) }
```

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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