

Converting Colors

Android(4284715932)

Have a look what the booklet for
Android(4284715932) contains.

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Color

Android(4284715932)

Conversions

Conversions Part 1

Format	Color
Hex	63939C
RGB	99, 147, 156
RGB Percent	39%, 58%, 61%
CMY	0.6118, 0.4235, 0.3882
CMYK	0.37, 0.06, 0.00, 0.39
HSL	189°, 22%, 50%
HSV	189°, 37%, 61%
XYZ	21.5801, 25.9204, 35.3182
YIQ	133.6740, -31.4970, -7.3770

Conversions

Conversions Part 2

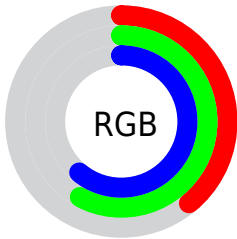
Format	Color
R_{YB}	99, 125, 156
Decimal	6525852
CIE _{Lab}	57.96, -13.77, -9.90
CIE _{LCh}	58, 16.958, 215.709
Y _{xy}	25.9204, 0.2606, 0.3130
Android (android.graphics.Color)	4284715932 (0xFF63939C)
YUV	133.6740, 11.0067, -30.4091
Hunter-Lab	50.9121, -13.4355, -5.4916

Details

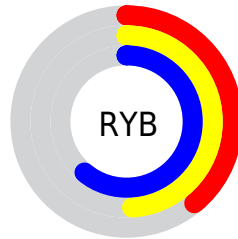
The Android color `4284715932` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288441443`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4288203218`, and `4281360489` is the 20% darker color. If you saturate the color by 10%, you get `4283666844`, and if you desaturate by 10%, it is `4285765020`.

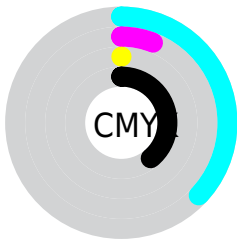
Distribution



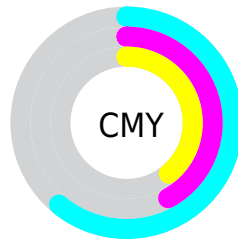
- Red (39%)
- Green (58%)
- Blue (61%)



- Red (39%)
- Yellow (49%)
- Blue (61%)



- Cyan (37%)
- Magenta (6%)
- Yellow (0%)
- Black (39%)



- Cyan (61%)
- Magenta (42%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284715932 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 4284715932 by changing the saturation by 10% instead.



4284715932



4284715932

4294967295



4283005314



4288203218



4281360489



4289979887



4279584849



4291887103



4278202938



4293722111



4278197540



4278190351



4278190080



4284715932



4284715932



4283666844



4285765020

■ 4282683036

■ 4286748828

■ 4281633948

■ 4287797916

■ 4280650140

■ 4288781724

■ 4279601052

■ 4289830812

■ 4278551708

■ 4290880156

■ 4278223772

■ 4291863708

■ 4292913052

■ 4293896604

Harmonies

Analogous

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



4284912782



4284715932



4285304998

Triad

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



4284715932



4288774808



4287925102

Complementary

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



4284715932



4288441443

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.



4288775793



4284715932



4289298825

Square

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



4284715932



4287727523



4289299067



4286812275

Rectangle

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



4284715932



4286025128



4289299067



4288252526

Sweetspot

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



4284715932



4290169036



4284718188



4284048486



4293322470



4284900966

Same Dimension

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



4284715932



4285710028



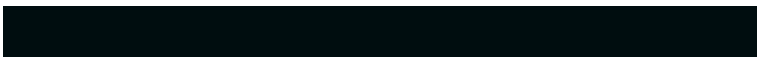
4284708764



4282863183



4278220943



4278193423

Inverse Universe

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



4288439187



4291588798



4288448611



4283385678



4287561848



4279173133

Previews

White Background



This preview shows how the Android color 4284715932 looks on a white background.

Color Contrast Check

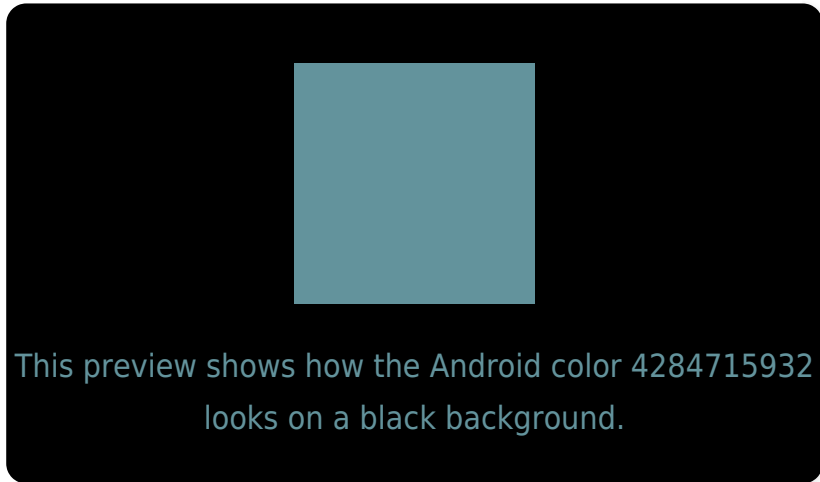
Large Text (above 18pt) WCAG AA ✓ Pass

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

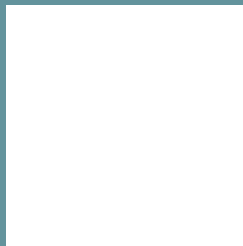
Any Text WCAG AAA × Fail

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

Android 4284715932 Background



This preview shows how black text looks on a background with the Android color 4284715932.

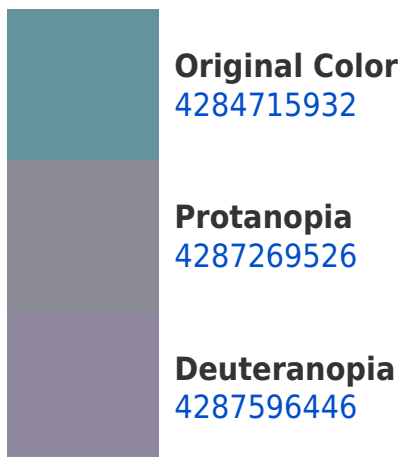


This preview shows how white text looks on a background with the Android color 4284715932.

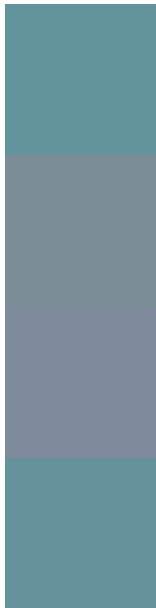
Color Blindness Simulation

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



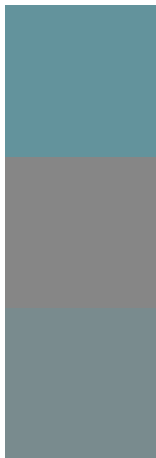
Original Color
4284715932

Protanomaly
4286352792

Deuteranomaly
4286548893

Tritanomaly
4284781469

Monochromacy



Original Color
4284715932

Achromatopsia
4287006342

Achromatomaly
4286155662

CSS Examples

Text

The CSS property to change the color of the text to Android 4284715932 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(99, 147, 156)` looks like.

```
.text, #text, p{  
    color:rgb(99, 147, 156)  
}
```

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(99, 147, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 147, 156) }
```

Border

The CSS property to change the border of an element to Android 4284715932 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(99, 147, 156) }
```

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

```
.border{ border-color:rgb(99, 147, 156) }
```

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

Here you see how a box with a 4 pixel rgb(99, 147, 156) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 147, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 147, 156);  
box-shadow:4px 4px 4px 4px rgb(99, 147,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4284715932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 147, 156) }
```

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

```
.background{ background-color: rgb(99, 147,  
156) }
```

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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