

Converting Colors

Android(4285761932)

Have a look what the booklet for
Android(4285761932) contains.

Android(4285761932)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285761932)

Conversions

Conversions Part 1

Format	Color
Hex	73898C
RGB	115, 137, 140
RGB Percent	45%, 54%, 55%
CMY	0.5490, 0.4627, 0.4510
CMYK	0.18, 0.02, 0.00, 0.45
HSL	187°, 10%, 50%
HSV	187°, 18%, 55%
XYZ	20.7495, 23.4296, 28.2397
YIQ	130.7640, -14.0750, -3.7310

Conversions

Conversions Part 2

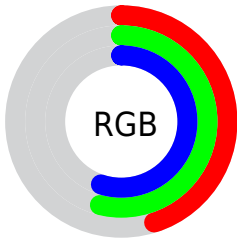
Format	Color
R_{YB}	115, 127, 140
Decimal	7571852
CIE _{Lab}	55.51, -7.18, -4.25
CIE _{LCh}	56, 8.340, 210.621
Yxy	23.4296, 0.2865, 0.3235
Android (android.graphics.Color)	4285761932 (0xFF73898C)
YUV	130.7640, 4.5533, -13.8250
Hunter-Lab	48.4041, -8.1892, -0.7078

Details

The Android color `4285761932` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287395443`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4289183426`, and `4282537818` is the 20% darker color. If you saturate the color by 10%, you get `4284843916`, and if you desaturate by 10%, it is `4286679948`.

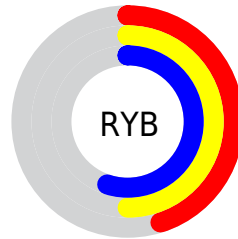
Distribution



Red (45%)

Green (54%)

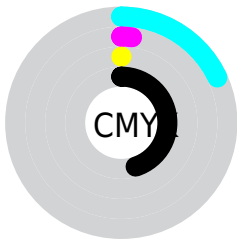
Blue (55%)



Red (45%)

Yellow (50%)

Blue (55%)

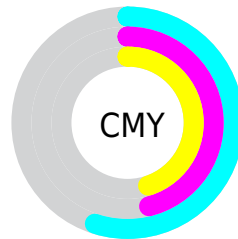


Cyan (18%)

Magenta (2%)

Yellow (0%)

Black (45%)



Cyan (55%)

Magenta (46%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285761932 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 4285761932 by changing the saturation by 10% instead.



4285761932



4285761932

4294967295



4284117107



4289183426



4282537818



4291025629



4281090115



4292868090



4279642669



4294705151



4278195736



4278190080



4285761932



4285761932



4284843916



4286679948



4283926156



4287597708

4283008140

4288515724

4282090124

4289433740

4281172364

4290351500

4280254348

4291269516

4279336332

4292187532

4278418572

4293105292

4278221708

4294023308

Harmonies

Analogous

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



4285892997



4285761932



4285958289

Triad

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



4285761932



4287594892



4287333495

Complementary

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



4285761932



4287395443

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.



4287726201



4285761932



4287922309

Square

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



4285761932



4287071121



4287988094



4286809976

Rectangle

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



4285761932



4286285459



4287988094



4287464567

Sweetspot

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



4285761932



4289508533



4285762678



4283849564



4292598747



4284243036

Same Dimension

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



4285761932



4287606965



4285758860



4282270789



4278220165



4278191109

Inverse Universe

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



4287394697



4290088880



4287398515



4282728004



4286906485



4278517764

Previews

White Background



This preview shows how the Android color 4285761932 looks on a white background.

Color Contrast Check

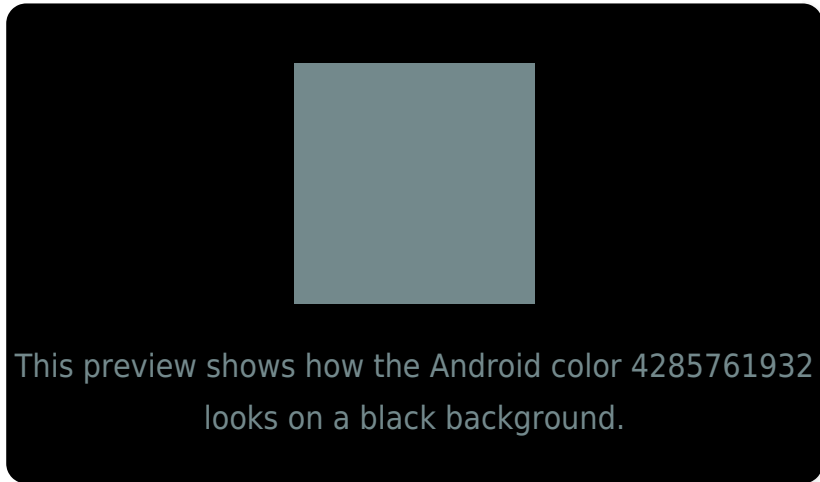
Large Text (above 18pt) WCAG AA ✓ Pass

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

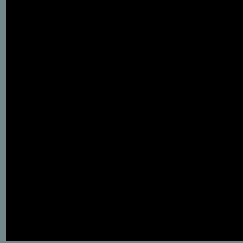
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

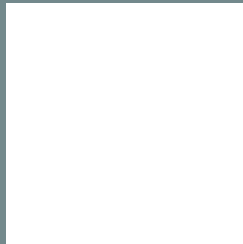
Any Text WCAG AAA × Fail

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

Android 4285761932 Background



This preview shows how black text looks on a background with the Android color 4285761932.



This preview shows how white text looks on a background with the Android color 4285761932.

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
4285761932

Protanopia
4287005833

Deuteranopia
4287463822

Trichromacy



Original Color
4285761932

Protanomaly
4286547594

Deuteranomaly
4286874765

Tritanomaly
4285827216

Monochromacy



Original Color
4285761932

Achromatopsia
4286808963

Achromatomaly
4286416262

CSS Examples

Text

The CSS property to change the color of the text to Android 4285761932 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(115, 137, 140)` looks like.

```
.text, #text, p{  
    color:rgb(115, 137, 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(115, 137, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 137, 140) }
```

Border

The CSS property to change the border of an element to Android 4285761932 is called "border". The border property can be set on classes, ids or directly on the HTML element.

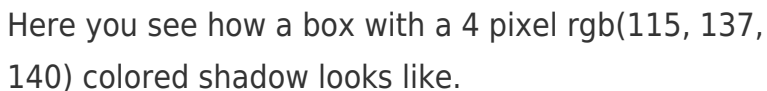
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(115, 137, 140) }
```

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

```
.border{ border-color:rgb(115, 137, 140) }
```

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



Here you see how a box with a 4 pixel `rgb(115, 137, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(115, 137, 140); -webkit-box-shadow:4px 4px 4px 4px rgb(115, 137, 140); box-shadow:4px 4px 4px 4px rgb(115, 137, 140) }
```

Background

The CSS property to change the background color of an element to Android 4285761932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 137, 140) }
```

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

```
.background{ background-color: rgb(115,  
137, 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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