

Converting Colors

Android(4283523682)

Have a look what the booklet for
Android(4283523682) contains.

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Color

Android(4283523682)

Conversions

Conversions Part 1

Format	Color
Hex	516262
RGB	81, 98, 98
RGB Percent	32%, 38%, 38%
CMY	0.6824, 0.6157, 0.6157
CMYK	0.17, 0.00, 0.00, 0.62
HSL	180°, 9%, 35%
HSV	180°, 17%, 38%
XYZ	9.9656, 11.3665, 13.2240
YIQ	92.9170, -10.1320, -3.6040

Conversions

Conversions Part 2

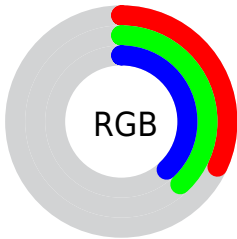
Format	Color
R_{YB}	81, 90, 98
Decimal	5333602
CIE _{Lab}	40.19, -6.43, -2.16
CIE _{LCh}	40, 6.785, 198.593
Yxy	11.3665, 0.2884, 0.3289
Android (android.graphics.Color)	4283523682 (0xFF516262)
YUV	92.9170, 2.5059, -10.4512
Hunter-Lab	33.7143, -6.2371, 0.3443

Details

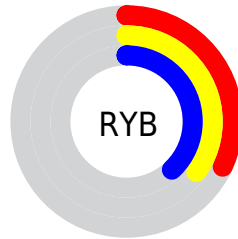
The Android color `4283523682` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284633425`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4286813589`, and `4280562740` is the 20% darker color. If you saturate the color by 10%, you get `4282868322`, and if you desaturate by 10%, it is `4284179042`.

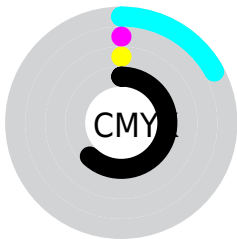
Distribution



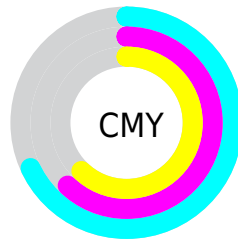
- Red (32%)
- Green (38%)
- Blue (38%)



- Red (32%)
- Yellow (35%)
- Blue (38%)



- Cyan (17%)
- Magenta (0%)
- Yellow (0%)
- Black (62%)



- Cyan (68%)
- Magenta (62%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283523682 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 4283523682 by changing the saturation by 10% instead.



4283523682



4283523682

4294967295



4282010186



4286813589



4280562740



4288524207



4279180831



4290300875



4278190598



4292077543



4278190080



4293984255



4283523682



4283523682



4282868322



4284179042



4282212962



4284834402

■ 4281623138

■ 4285424226

■ 4280967778

■ 4286079586

■ 4280312418

■ 4286734946

■ 4279657058

■ 4287390306

■ 4279001698

■ 4288045666

■ 4278411874

■ 4288635490

■ 4278215266

■ 4289290850

Harmonies

Analogous

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



4283720284



4283523682



4283588967

Triad

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



4283523682



4284767334



4284833364

Complementary

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



4283523682



4284633425

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.



4285160535



4283523682



4285094753

Square

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



4283523682



4284309097



4285225819



4284505940

Rectangle

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



4283523682



4283785321



4285225819



4284964181

Sweetspot

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



4283523682



4286152832



4283523665



4282138688



4290756543



4282400832

Same Dimension

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



4283523682



4284842112



4283521634



4281086000



4278218864



4278251760

Inverse Universe

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



4284633442



4286604672



4284635729



4281347120



4285530224



4293918960

Previews

White Background



This preview shows how the Android color 4283523682 looks on a white background.

Color Contrast Check

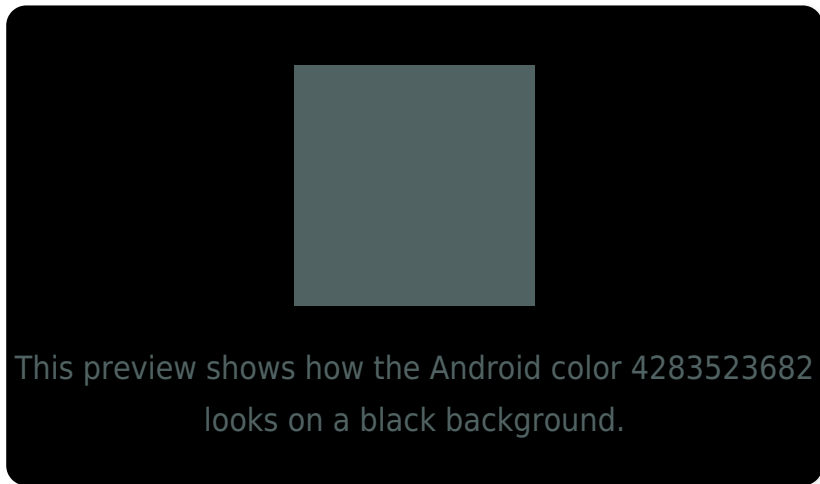
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

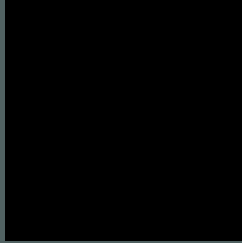
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

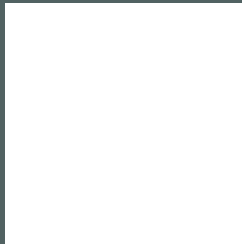
Any Text WCAG AAA × Fail

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

Android 4283523682 Background



This preview shows how black text looks on a background with the Android color 4283523682.



This preview shows how white text looks on a background with the Android color 4283523682.

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

4283523682

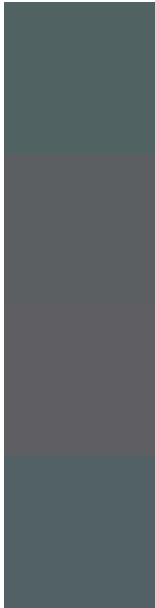
Protanopia

4284505696

Deuteranopia

4284898403

Trichromacy



Original Color

4283523682

Protanomaly

4284178273

Deuteranomaly

4284374627

Tritanomaly

4283588966

Monochromacy



Original Color

4283523682

Achromatopsia

4284308829

Achromatomaly

4284047199

CSS Examples

Text

The CSS property to change the color of the text to Android 4283523682 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(81, 98, 98) looks like.

```
.text, #text, p{  
    color:rgb(81, 98, 98)  
}
```

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(81, 98, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 98, 98) }
```

Border

The CSS property to change the border of an element to Android 4283523682 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(81, 98, 98) }
```

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

```
.border{ border-color:rgb(81, 98, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 98, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 98, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 98, 98);  
box-shadow:4px 4px 4px 4px rgb(81, 98, 98)  
}
```

Background

The CSS property to change the background color of an element to Android 4283523682 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 98, 98) }
```

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

```
.background{ background-color: rgb(81, 98,  
98) }
```

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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