

Converting Colors

Android(4281492060)

Have a look what the booklet for
Android(4281492060) contains.

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Color

Android(4281492060)

Conversions

Conversions Part 1

| Format | Color |
|---------------|-----------------------------|
| Hex | 32625C |
| RGB | 50, 98, 92 |
| RGB Percent | 20%, 38%, 36% |
| CMY | 0.8039, 0.6157, 0.6392 |
| CMYK | 0.49, 0.00, 0.06, 0.62 |
| HSL | 172°, 32%, 29% |
| HSV | 172°, 49%, 38% |
| XYZ | 7.6148, 10.1862, 11.6900 |
| YIQ | 82.9640, -26.6820, -12.0420 |

Conversions

Conversions Part 2

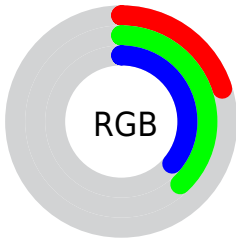
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 50, 76, 98 |
| Decimal | 3301980 |
| CIELab | 38.17, -17.96, -1.65 |
| CIElCh | 38, 18.039, 185.255 |
| Yxy | 10.1862, 0.2582, 0.3454 |
| Android (android.graphics.Color) | 4281492060 (0xFF32625C) |
| YUV | 82.9640, 4.4547, -28.9094 |
| Hunter-Lab | 31.9158, -13.2640, 0.6245 |

Details

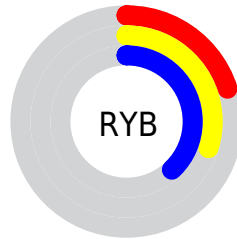
The Android color `4281492060` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284625464`, and the grayscale version is `4283650899`.

A 20% lighter version of the original color is `4284781966`, and `4278203182` is the 20% darker color. If you saturate the color by 10%, you get `4280836699`, and if you desaturate by 10%, it is `4282147421`.

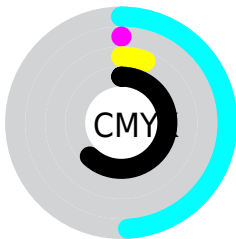
Distribution



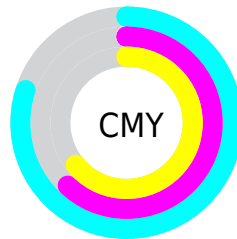
- Red (20%)
- Green (38%)
- Blue (36%)



- Red (20%)
- Yellow (30%)
- Blue (38%)



- Cyan (49%)
- Magenta (0%)
- Yellow (6%)
- Black (62%)



- Cyan (80%)
- Magenta (62%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281492060 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 4281492060 by changing the saturation by 10% instead.



4281492060



4281492060

4294967295



4279847493



4284781966



4278203182



4286492841



4278198042



4288269252



4278190080



4290045920



4291887100



4293787647



4281492060



4281492060



4280836699



4282147421

■ 4280181338

■ 4282802782

■ 4279591512

■ 4283392608

■ 4278936151

■ 4284047969

■ 4278280790

■ 4284703330

■ 4278215254

■ 4285358691

■ 4286014053

■ 4286603878

■ 4287259239

Harmonies

Analogous

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



4282474829



4281492060



4281098602

Triad

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



4281492060



4284437874



4285486400

Complementary

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



4281492060



4284625464

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.



4285944138



4281492060



4285485414

Square

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



4281492060



4283128439



4286009176



4284635709

Rectangle

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



4281492060



4281491569



4286009176



4285682498

Sweetspot

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



4281492060



4285300861



4281885234



4281614398



4290756543



4282400832

Same Dimension

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



4281492060



4281630838



4281487458



4281086000



4278218850



4278251730

Inverse Universe

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



4284625464



4286592062



4284630066



4281347116



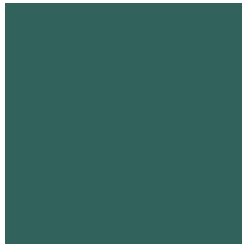
4285530126



4293918750

Previews

White Background



This preview shows how the Android color 4281492060 looks on a white background.

Color Contrast Check

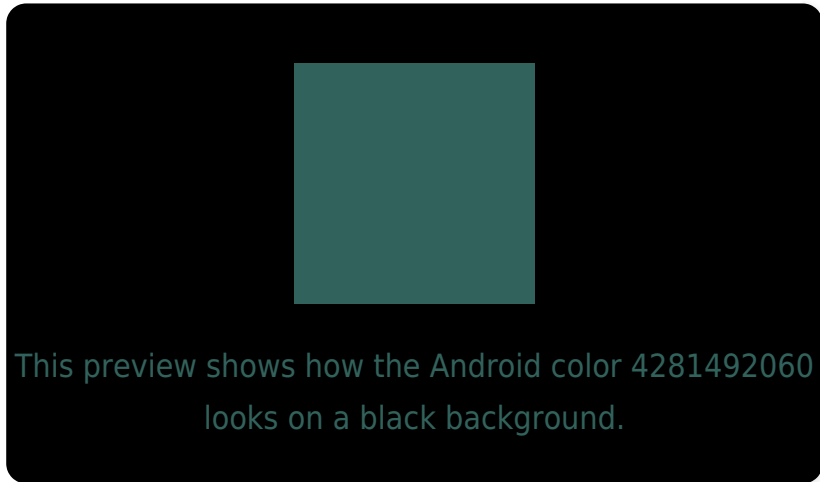
Large Text (above 18pt) WCAG AA ✓ Pass

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

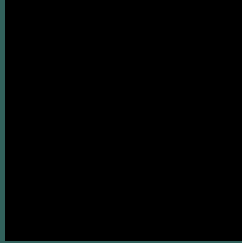
Any Text WCAG AA × Fail

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 4281492060 Background



This preview shows how black text looks on a background with the Android color 4281492060.



This preview shows how white text looks on a background with the Android color 4281492060.

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

4281492060

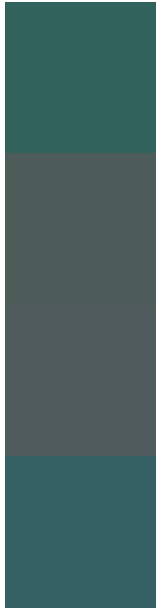
Protanopia

4284242263

Deuteranopia

4284503902

Trichromacy



Original Color
4281492060

Protanomaly
4283259993

Deuteranomaly
4283390813

Tritanomaly
4281688420

Monochromacy



Original Color
4281492060

Achromatopsia
4283650899

Achromatomaly
4282865750

CSS Examples

Text

The CSS property to change the color of the text to Android 4281492060 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(50, 98, 92) looks like.

```
.text, #text, p{  
    color:rgb(50, 98, 92)  
}
```

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(50, 98, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 98, 92) }
```

Border

The CSS property to change the border of an element to Android 4281492060 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(50, 98, 92) }
```

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

```
.border{ border-color:rgb(50, 98, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 98, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 98, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 98, 92);  
box-shadow:4px 4px 4px 4px rgb(50, 98, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4281492060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 98, 92) }
```

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

```
.background{ background-color: rgb(50, 98,  
92) }
```

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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