

Converting Colors

Android(4282989365)

Have a look what the booklet for
Android(4282989365) contains.

| | |
|--|----|
| Android(4282989365) | 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(4282989365)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 493B35 |
| RGB | 73, 59, 53 |
| RGB Percent | 29%, 23%, 21% |
| CMY | 0.7137, 0.7686, 0.7922 |
| CMYK | 0.00, 0.19, 0.27, 0.71 |
| HSL | 18°, 16%, 25% |
| HSV | 18°, 27%, 29% |
| XYZ | 4.9542, 4.8014, 4.0338 |
| YIQ | 62.5020, 10.2700, 1.1020 |

Conversions

Conversions Part 2

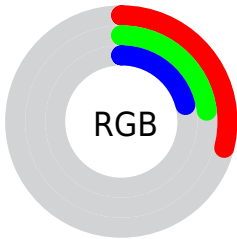
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 73, 62, 53 |
| Decimal | 4799285 |
| CIE Lab | 26.16, 5.04, 6.02 |
| CIE LCh | 26, 7.853, 50.041 |
| Yxy | 4.8014, 0.3593, 0.3482 |
| Android (android.graphics.Color) | 4282989365 (0xFF493B35) |
| YUV | 62.5020, -4.6845, 9.2067 |
| Hunter-Lab | 21.9122, 2.0115, 4.4238 |

Details

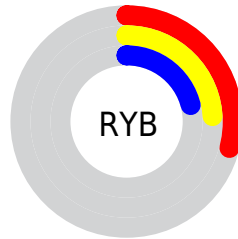
The Android color **4282989365** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281680713**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4286212708**, and **4280160520** is the 20% darker color. If you saturate the color by 10%, you get **4282988078**, and if you desaturate by 10%, it is **4282990652**.

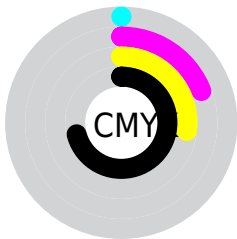
Distribution



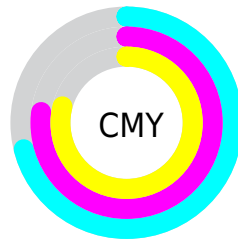
- Red (29%)
- Green (23%)
- Blue (21%)



- Red (29%)
- Yellow (24%)
- Blue (21%)



- Cyan (0%)
- Magenta (19%)
- Yellow (27%)
- Black (71%)



- Cyan (71%)
- Magenta (77%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282989365 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 4282989365 by changing the saturation by 10% instead.



4282989365



4282989365

4294967295



4281476384



4286212708



4280160520



4287923068



4278190080



4289699222



4291475633



4293317836



4294963433



4282989365



4282989365



4282988078



4282990652

■ 4282986790

■ 4282991940

■ 4282985503

■ 4282993227

■ 4282984216

■ 4282994514

■ 4282982673

■ 4282996058

■ 4282981385

■ 4282997345

■ 4282980098

■ 4282998632

■ 4282979840

■ 4282999919

■ 4283001207

Harmonies

Analogous

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



4283120186



4282989365



4282727730

Triad

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



4282989365



4281483580



4282137929

Complementary

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



4282989365



4281680713

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.



4281679689



4282989365



4281221442

Square

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



4282989365



4281810998



4281352519



4282661702

Rectangle

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



4282989365



4282465842



4281352519



4282007114

Sweetspot

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



4282989365



4284373335



4282987843



4281347372



4289769648



4281348144

Same Dimension

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



4282989365



4284369215



4282991925



4280557856



4284685824



4293084160

Inverse Universe

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



4281680713



4282340702



4281678153



4280296228



4278208099



4278231011

Previews

White Background



This preview shows how the Android color 4282989365 looks on a white background.

Color Contrast Check

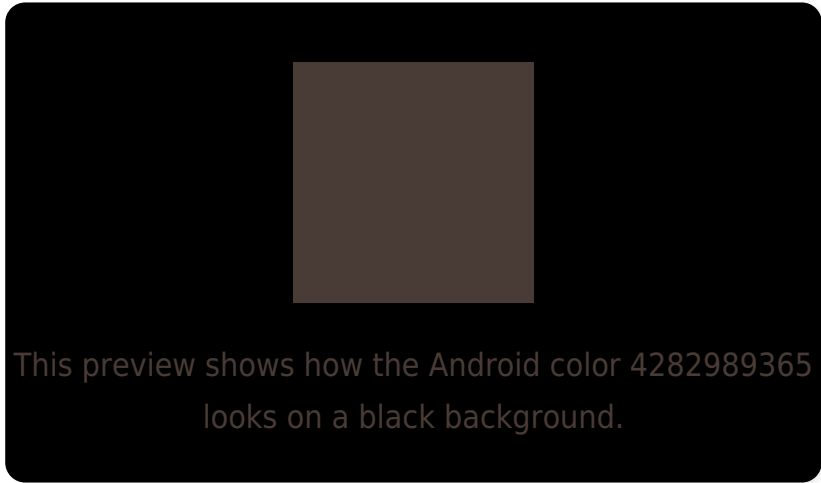
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

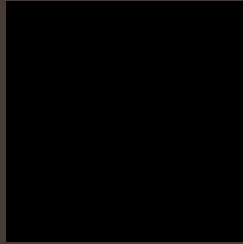
Any Text WCAG AA × Fail

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 4282989365 Background



This preview shows how black text looks on a background with the Android color 4282989365.

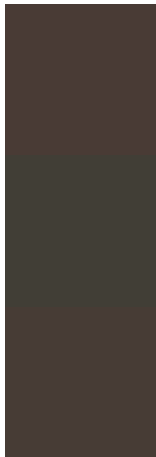


This preview shows how white text looks on a background with the Android color 4282989365.

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

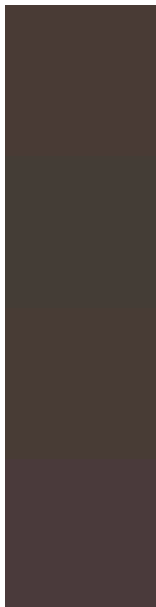


Original Color
4282989365

Protanopia
4282465846

Deuteranopia
4282858549

Trichromacy



Original Color

4282989365

Protanomaly

4282662198

Deuteranomaly

4282924085

Tritanomaly

4283054651

Monochromacy



Original Color

4282989365

Achromatopsia

4282335039

Achromatomaly

4282596923

CSS Examples

Text

The CSS property to change the color of the text to Android 4282989365 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(73, 59, 53)` looks like.

```
.text, #text, p{  
    color:rgb(73, 59, 53)  
}
```

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(73, 59, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 59, 53) }
```

Border

The CSS property to change the border of an element to Android 4282989365 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(73, 59, 53) }
```

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

```
.border{ border-color:rgb(73, 59, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 59, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 59, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 59, 53);  
box-shadow:4px 4px 4px 4px rgb(73, 59, 53)  
}
```

Background

The CSS property to change the background color of an element to Android 4282989365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 59, 53) }
```

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

```
.background{ background-color: rgb(73, 59,  
53) }
```

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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