

Converting Colors

Android(4282927165)

Have a look what the booklet for
Android(4282927165) contains.

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Color

Android(4282927165)

Conversions

Conversions Part 1

Format	Color
Hex	48483D
RGB	72, 72, 61
RGB Percent	28%, 28%, 24%
CMY	0.7176, 0.7176, 0.7608
CMYK	0.00, 0.00, 0.15, 0.72
HSL	60°, 8%, 26%
HSV	60°, 15%, 28%
XYZ	5.8322, 6.3494, 5.3330
YIQ	70.7460, 3.5310, -3.4210

Conversions

Conversions Part 2

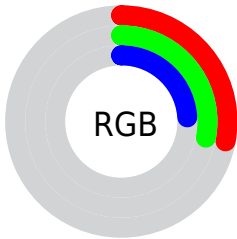
Format	Color
RYB	61, 72, 61
Decimal	4737085
CIELab	30.28, -2.26, 6.61
CIELCh	30, 6.988, 108.862
Yxy	6.3494, 0.3330, 0.3625
Android (android.graphics.Color)	4282927165 (0xFF48483D)
YUV	70.7460, -4.8048, 1.0998
Hunter-Lab	25.1980, -2.7820, 5.0901

Details

The Android color **4282927165** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282203464**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286150764**, and **4280098067** is the 20% darker color. If you saturate the color by 10%, you get **4282927158**, and if you desaturate by 10%, it is **4282927172**.

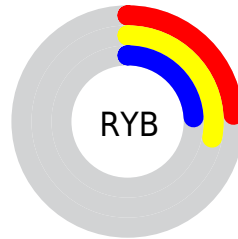
Distribution



Red (28%)

Green (28%)

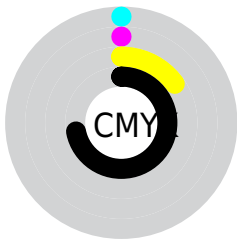
Blue (24%)



Red (24%)

Yellow (28%)

Blue (24%)

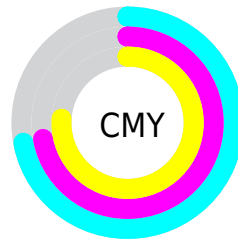


Cyan (0%)

Magenta (0%)

Yellow (15%)

Black (72%)



Cyan (72%)

Magenta (72%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282927165 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 4282927165 by changing the saturation by 10% instead.



4282927165



4282927165

4294967295



4281414183



4286150764



4280098067



4287795846



4278190592



4289572256



4278190080



4291348667



4293190870



4294967283



4282927165



4282927165



4282927158



4282927172

■ 4282927151

■ 4282927179

■ 4282927143

■ 4282927187

■ 4282927136

■ 4282927194

■ 4282927129

■ 4282927201

■ 4282927122

■ 4282927208

■ 4282927115

■ 4282927215

■ 4282927107

■ 4282927223

■ 4282927104

■ 4282927230

Harmonies

Analogous

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



4283319869



4282927165



4282534208

Triad

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



4282927165



4282010191



4283515978

Complementary

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



4282927165



4282203464

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.



4283188558



4282927165



4282337362

Square

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



4282927165



4282010187



4282795857



4283647044

Rectangle

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



4282927165



4282272323



4282795857



4283450443

Sweetspot

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



4282927165



4284374618



4282924349



4281348142



4289769648



4281348144

Same Dimension

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



4282927165



4284374605



4282599485



4280558624



4284703488



4293124864

Inverse Universe

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



4282203464



4283256158



4282596680



4280295460



4278190179



4278190307

Previews

White Background



This preview shows how the Android color 4282927165 looks on a white background.

Color Contrast Check

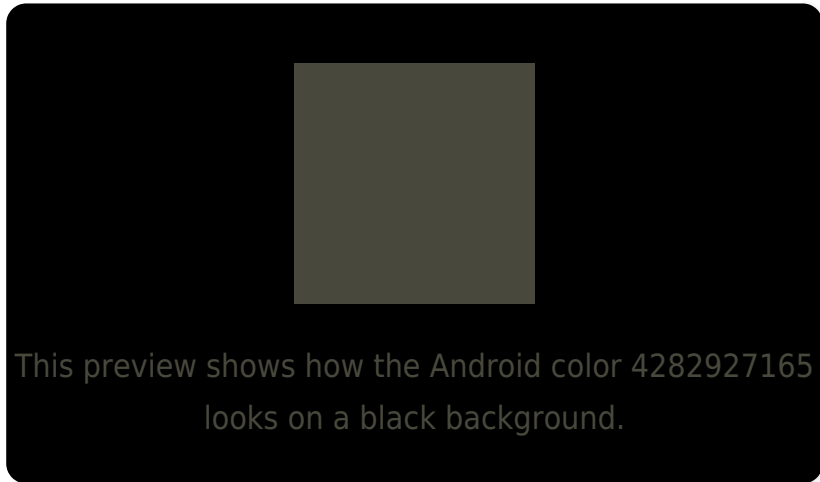
Large Text (above 18pt) WCAG AA ✓ Pass

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

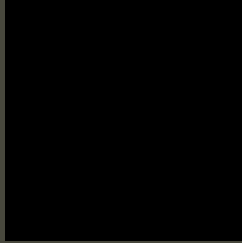
Any Text WCAG AA × Fail

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 4282927165 Background



This preview shows how black text looks on a background with the Android color 4282927165.

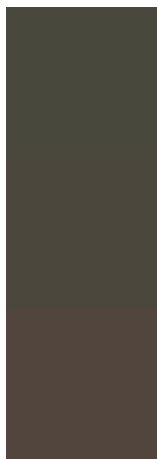


This preview shows how white text looks on a background with the Android color 4282927165.

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

4282927165

Protanopia

4283123517

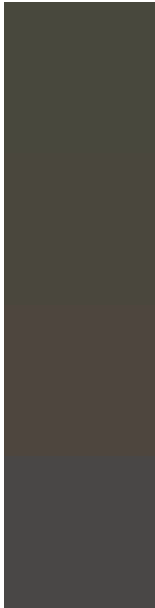
Deuteranopia

4283581758



Tritanopia
4283057739

Trichromacy



Original Color

4282927165

Protanomaly

4283057981

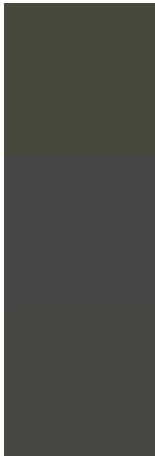
Deuteranomaly

4283319870

Tritanomaly

4282992454

Monochromacy



Original Color

4282927165

Achromatopsia

4282861383

Achromatomaly

4282861379

CSS Examples

Text

The CSS property to change the color of the text to Android 4282927165 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(72, 72, 61)` looks like.

```
.text, #text, p{  
    color:rgb(72, 72, 61)  
}
```

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(72, 72, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 72, 61) }
```

Border

The CSS property to change the border of an element to Android 4282927165 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(72, 72, 61) }
```

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

```
.border{ border-color:rgb(72, 72, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 72, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 72, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 72, 61);  
box-shadow:4px 4px 4px 4px rgb(72, 72, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4282927165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 72, 61) }
```

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

```
.background{ background-color: rgb(72, 72,  
61) }
```

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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