

Converting Colors

Android(4282927410)

Have a look what the booklet for
Android(4282927410) contains.

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Color

Android(4282927410)

Conversions

Conversions Part 1

Format	Color
Hex	484932
RGB	72, 73, 50
RGB Percent	28%, 29%, 20%
CMY	0.7176, 0.7137, 0.8039
CMYK	0.01, 0.00, 0.32, 0.71
HSL	63°, 19%, 24%
HSV	63°, 32%, 29%
XYZ	5.6308, 6.3731, 3.9510
YIQ	70.0790, 6.7870, -7.3650

Conversions

Conversions Part 2

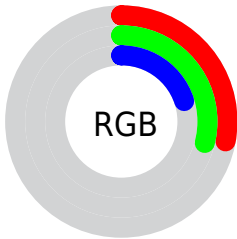
Format	Color
RYB	50, 73, 51
Decimal	4737330
CIELab	30.33, -4.80, 13.67
CIElCh	30, 14.494, 109.357
Yxy	6.3731, 0.3529, 0.3994
Android (android.graphics.Color)	4282927410 (0xFF484932)
YUV	70.0790, -9.8989, 1.6847
Hunter-Lab	25.2450, -4.3653, 8.3923

Details

The Android color **4282927410** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281545289**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4286151008**, and **4280098052** is the 20% darker color. If you saturate the color by 10%, you get **4282927403**, and if you desaturate by 10%, it is **4282927417**.

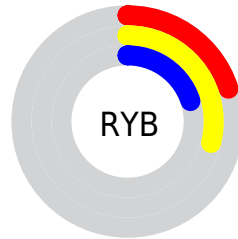
Distribution



Red (28%)

Green (29%)

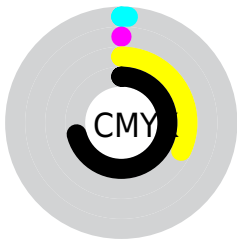
Blue (20%)



Red (20%)

Yellow (29%)

Blue (20%)

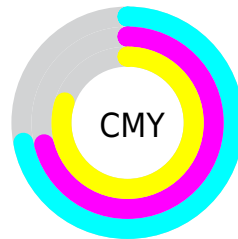


Cyan (1%)

Magenta (0%)

Yellow (32%)

Black (71%)



Cyan (72%)

Magenta (71%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282927410 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 4282927410 by changing the saturation by 10% instead.

■ 4282927410

■ 4282927410

4294967295

■ 4281414429

■ 4286151008

■ 4280098052

■ 4287861625

■ 4278190592

■ 4289572499

■ 4278190080

■ 4291414446

■ 4293256649

■ 4294967269

■ 4282927410

■ 4282927410

■ 4282927403

■ 4282927417

■ 4282861859

■ 4282992961

■ 4282861852

■ 4282992968

■ 4282861845

■ 4282992975

■ 4282796301

■ 4283058519

■ 4282796294

■ 4283058526

■ 4282796288

■ 4283058533

■ 4283124076

■ 4283124084

Harmonies

Analogous

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



4283647281



4282927410



4282076216

Triad

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



4282927410



4280831064



4284170316

Complementary

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



4282927410



4281545289

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.



4283581014



4282927410



4281616989

Square

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



4282927410



4280700494



4282664541



4284366656

Rectangle

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



4282927410



4281552191



4282664541



4284039248

Sweetspot

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



4282927410



4284374614



4282987314



4281348139



4289769648



4281348144

Same Dimension

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



4282927410



4284309050



4282206514



4280558624



4284441344



4292469504

Inverse Universe

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



4281545289



4282137182



4282266185



4280295460



4278452323



4278845667

Previews

White Background



This preview shows how the Android color 4282927410 looks on a white background.

Color Contrast Check

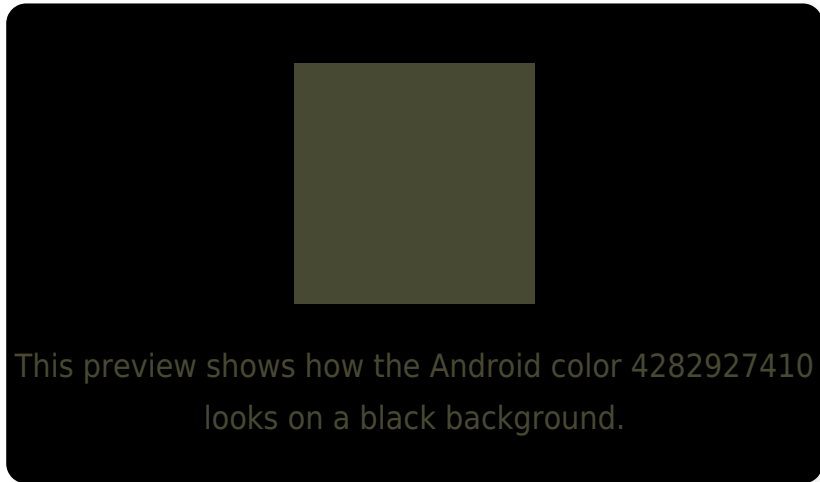
Large Text (above 18pt) WCAG AA ✓ Pass

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

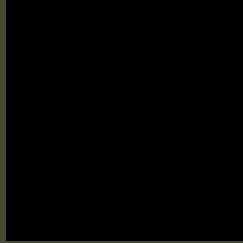
Any Text WCAG AA × Fail

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 4282927410 Background



This preview shows how black text looks on a background with the Android color 4282927410.

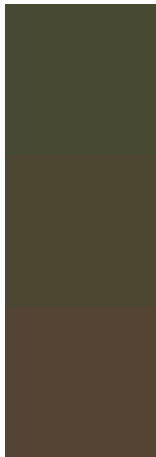


This preview shows how white text looks on a background with the Android color 4282927410.

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
4282927410

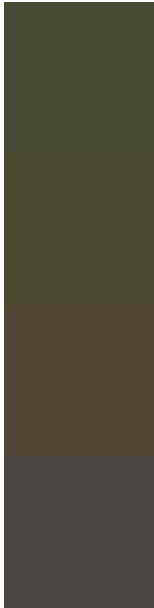
Protanopia
4283254577

Deuteranopia
4283778099



Tritanopia
4283123275

Trichromacy



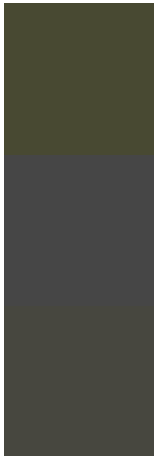
Original Color
4282927410

Protanomaly
4283123761

Deuteranomaly
4283450931

Tritanomaly
4283057986

Monochromacy



Original Color
4282927410

Achromatopsia
4282795590

Achromatomaly
4282861375

CSS Examples

Text

The CSS property to change the color of the text to Android 4282927410 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, 73, 50)` looks like.

```
.text, #text, p{  
    color:rgb(72, 73, 50)  
}
```

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, 73, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 73, 50) }
```

Border

The CSS property to change the border of an element to Android 4282927410 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, 73, 50) }
```

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

```
.border{ border-color:rgb(72, 73, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 73, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 73, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 73, 50);  
box-shadow:4px 4px 4px 4px rgb(72, 73, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4282927410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 73, 50) }
```

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

```
.background{ background-color: rgb(72, 73,  
50) }
```

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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