

Converting Colors

Android(4282929983)

Have a look what the booklet for
Android(4282929983) contains.

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Color

Android(4282929983)

Conversions

Conversions Part 1

Format	Color
Hex	48533F
RGB	72, 83, 63
RGB Percent	28%, 33%, 25%
CMY	0.7176, 0.6745, 0.7529
CMYK	0.13, 0.00, 0.24, 0.67
HSL	93°, 14%, 29%
HSV	93°, 24%, 33%
XYZ	6.6629, 7.9231, 5.8808
YIQ	77.4310, -0.1360, -8.5520

Conversions

Conversions Part 2

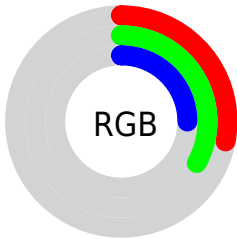
Format	Color
RYB	63, 83, 74
Decimal	4739903
CIELab	33.82, -8.59, 10.30
CIElCh	34, 13.410, 129.817
Yxy	7.9231, 0.3255, 0.3871
Android (android.graphics.Color)	4282929983 (0xFF48533F)
YUV	77.4310, -7.1145, -4.7630
Hunter-Lab	28.1480, -7.0061, 7.3166

Details

The Android color `4282929983` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283055955`, and the grayscale version is `4283321934`.

A 20% lighter version of the original color is `4286153839`, and `4280034837` is the 20% darker color. If you saturate the color by 10%, you get `4282602295`, and if you desaturate by 10%, it is `4283257671`.

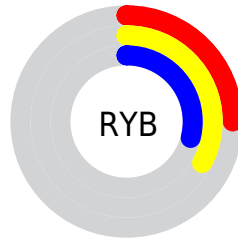
Distribution



Red (28%)

Green (33%)

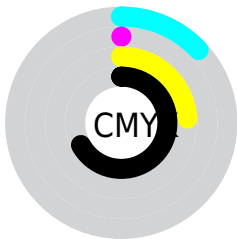
Blue (25%)



Red (25%)

Yellow (33%)

Blue (29%)

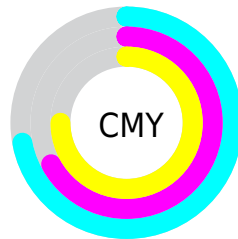


Cyan (13%)

Magenta (0%)

Yellow (24%)

Black (67%)



Cyan (72%)

Magenta (67%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282929983 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 4282929983 by changing the saturation by 10% instead.



4282929983



4282929983

4294967295



4281416745



4286153839



4280034837



4287799176



4278194688



4289575586



4278190080



4291351997



4293259993



4294967286



4282929983



4282929983



4282602295



4283257671

■ 4282340142

■ 4283519824

■ 4282012454

■ 4283847512

■ 4281750302

■ 4284109664

■ 4281422613

■ 4284437353

■ 4281160461

■ 4284699505

■ 4280832773

■ 4285027193

■ 4280636160

■ 4285354881

■ 4285617034

Harmonies

Analogous

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



4283715643



4282929983



4282144072

Triad

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



4282929983



4282012515



4284827724

Complementary

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



4282929983



4283055955

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.



4284500311



4282929983



4282928996

Square

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



4282929983



4281488733



4283845728



4284762434

Rectangle

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



4282929983



4281751119



4283845728



4284762192

Sweetspot

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



4282929983



4284967780



4283648575



4281546289



4290098613



4281742902

Same Dimension

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



4282929983



4284115788



4282340160



4280756517



4281297152



4285065216

Inverse Universe

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



4283055955



4284304491



4283645778



4280755497



4281991273



4286578920

Previews

White Background



This preview shows how the Android color 4282929983 looks on a white background.

Color Contrast Check

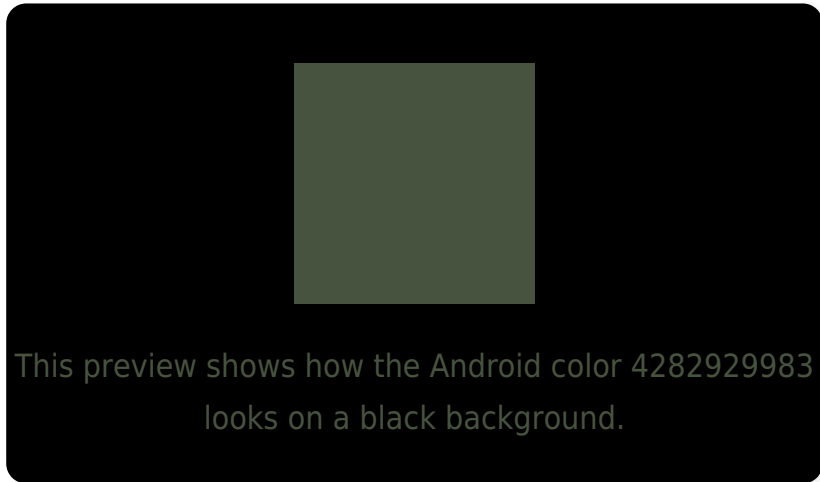
Large Text (above 18pt) WCAG AA ✓ Pass

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

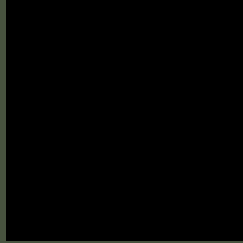
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

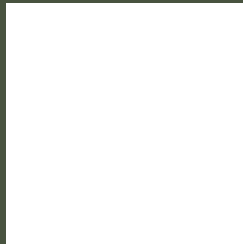
Any Text WCAG AAA × Fail

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

Android 4282929983 Background



This preview shows how black text looks on a background with the Android color 4282929983.

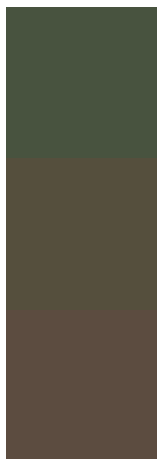


This preview shows how white text looks on a background with the Android color 4282929983.

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

4282929983

Protanopia

4283780925

Deuteranopia

4284238912



Tritanopia
4283191382

Trichromacy



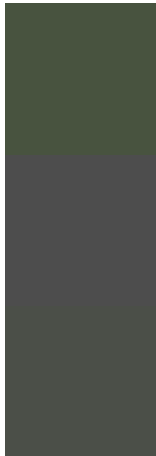
Original Color
4282929983

Protanomaly
4283453502

Deuteranomaly
4283780928

Tritanomaly
4283126094

Monochromacy



Original Color
4282929983

Achromatopsia
4283256141

Achromatomaly
4283125576

CSS Examples

Text

The CSS property to change the color of the text to Android 4282929983 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, 83, 63)` looks like.

```
.text, #text, p{  
    color:rgb(72, 83, 63)  
}
```

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, 83, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 83, 63) }
```

Border

The CSS property to change the border of an element to Android 4282929983 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, 83, 63) }
```

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

```
.border{ border-color:rgb(72, 83, 63) }
```

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

Here you see how a box with a 4 pixel rgb(72, 83, 63) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 83, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 83, 63);  
box-shadow:4px 4px 4px 4px rgb(72, 83, 63)  
}
```

Background

The CSS property to change the background color of an element to Android 4282929983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 83, 63) }
```

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

```
.background{ background-color: rgb(72, 83,  
63) }
```

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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