

Converting Colors

Android(4282207545)

Have a look what the booklet for
Android(4282207545) contains.

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Color

Android(4282207545)

Conversions

Conversions Part 1

Format	Color
Hex	3D4D39
RGB	61, 77, 57
RGB Percent	24%, 30%, 22%
CMY	0.7608, 0.6980, 0.7765
CMYK	0.21, 0.00, 0.26, 0.70
HSL	108°, 15%, 26%
HSV	108°, 26%, 30%
XYZ	5.3169, 6.5953, 4.8637
YIQ	69.9360, -3.1160, -9.6120

Conversions

Conversions Part 2

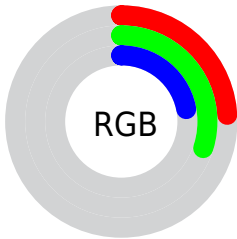
Format	Color
RYB	57, 77, 73
Decimal	4017465
CIELab	30.87, -10.79, 9.84
CIElCh	31, 14.604, 137.628
Yxy	6.5953, 0.3169, 0.3931
Android (android.graphics.Color)	4282207545 (0xFF3D4D39)
YUV	69.9360, -6.3774, -7.8369
Hunter-Lab	25.6812, -7.9868, 6.7481

Details

The Android color **4282207545** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282988877**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4285365864**, and **4279443726** is the 20% darker color. If you saturate the color by 10%, you get **4281814321**, and if you desaturate by 10%, it is **4282600769**.

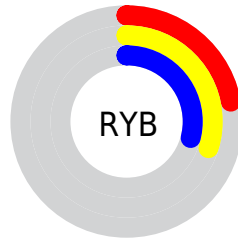
Distribution



Red (24%)

Green (30%)

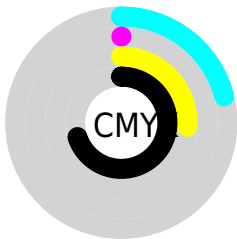
Blue (22%)



Red (22%)

Yellow (30%)

Blue (29%)

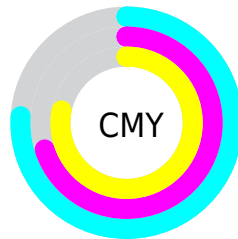


Cyan (21%)

Magenta (0%)

Yellow (26%)

Black (70%)



Cyan (76%)

Magenta (70%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282207545 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 4282207545 by changing the saturation by 10% instead.



4282207545



4282207545

4294967295



4280759843



4285365864



4279443726



4287010945



4278191616



4288721819



4278190080



4290498230



4292340434



4294246382



4282207545



4282207545



4281814321



4282600769

■ 4281421098

■ 4282993992

■ 4281027874

■ 4283387216

■ 4280569114

■ 4283845976

■ 4280175891

■ 4284239200

■ 4279782667

■ 4284632423

■ 4279389443

■ 4285025647

■ 4279192832

■ 4285418871

■ 4285812094

Harmonies

Analogous

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



4283058739



4282207545



4281356099

Triad

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



4282207545



4281617247



4284497986

Complementary

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



4282207545



4282988877

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.



4284236110



4282207545



4282664798

Square

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



4282207545



4280831577



4283646808



4284302136

Rectangle

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



4282207545



4280962891



4283646808



4284432454

Sweetspot

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



4282207545



4284310363



4283255097



4281283374



4289967027



4281545523

Same Dimension

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



4282207545



4283130693



4281945407



4280493602



4279526912



4281263616

Inverse Universe

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



4282988877



4284302691



4283251015



4280623654



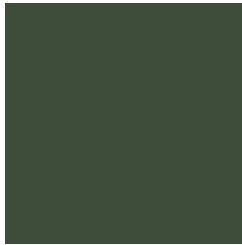
4283564134



4290248934

Previews

White Background



This preview shows how the Android color 4282207545 looks on a white background.

Color Contrast Check

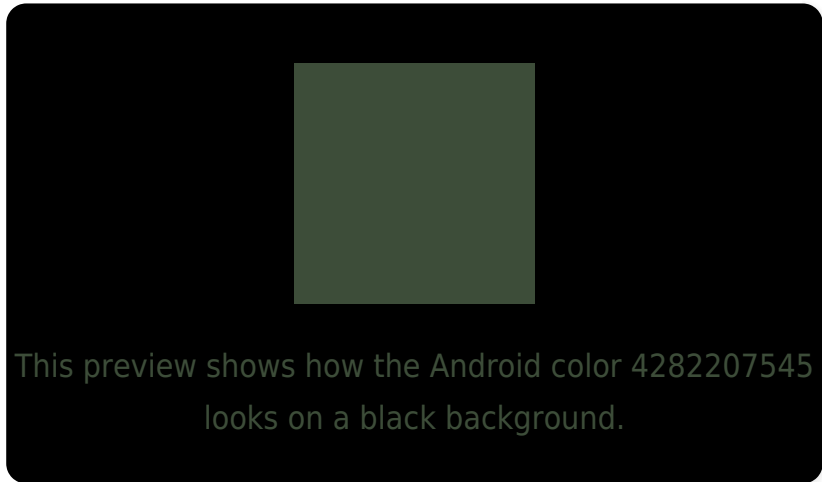
Large Text (above 18pt) WCAG AA ✓ Pass

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

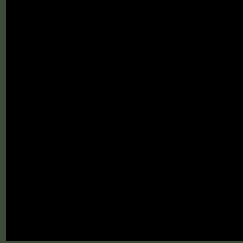
Any Text WCAG AA × Fail

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 4282207545 Background



This preview shows how black text looks on a background with the Android color 4282207545.



This preview shows how white text looks on a background with the Android color 4282207545.

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

4282207545

Protanopia

4283320375

Deuteranopia

4283713083

Trichromacy



Original Color

4282207545

Protanomaly

4282927672

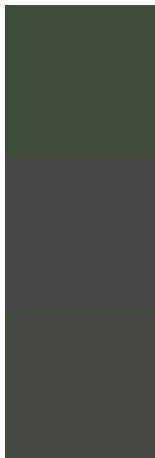
Deuteranomaly

4283189562

Tritanomaly

4282403656

Monochromacy



Original Color

4282207545

Achromatopsia

4282795590

Achromatomaly

4282599745

CSS Examples

Text

The CSS property to change the color of the text to Android 4282207545 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(61, 77, 57)` looks like.

```
.text, #text, p{  
    color:rgb(61, 77, 57)  
}
```

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(61, 77, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(61, 77, 57) }
```

Border

The CSS property to change the border of an element to Android 4282207545 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(61, 77, 57) }
```

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

```
.border{ border-color:rgb(61, 77, 57) }
```

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

Here you see how a box with a 4 pixel rgb(61, 77, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(61, 77, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(61, 77, 57);  
box-shadow:4px 4px 4px 4px rgb(61, 77, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4282207545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(61, 77, 57) }
```

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

```
.background{ background-color: rgb(61, 77,  
57) }
```

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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