

Converting Colors

Android(4283056459)

Have a look what the booklet for
Android(4283056459) contains.

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Color

Android(4283056459)

Conversions

Conversions Part 1

Format	Color
Hex	4A414B
RGB	74, 65, 75
RGB Percent	29%, 25%, 29%
CMY	0.7098, 0.7451, 0.7059
CMYK	0.01, 0.13, 0.00, 0.71
HSL	294°, 7%, 27%
HSV	294°, 13%, 29%
XYZ	5.9843, 5.7444, 7.4500
YIQ	68.8310, 2.1540, 5.0180

Conversions

Conversions Part 2

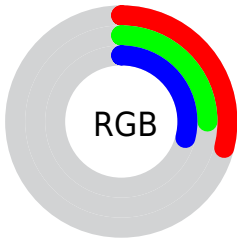
Format	Color
R _Y B	74, 65, 75
Decimal	4866379
CIE Lab	28.76, 5.99, -4.63
CIE LCh	29, 7.571, 322.280
Yxy	5.7444, 0.3120, 0.2995
Android (android.graphics.Color)	4283056459 (0xFF4A414B)
YUV	68.8310, 3.0413, 4.5332
Hunter-Lab	23.9676, 2.6255, -1.6522

Details

The Android color **4283056459** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282534721**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286280060**, and **4280161823** is the 20% darker color. If you saturate the color by 10%, you get **4282989131**, and if you desaturate by 10%, it is **4283124043**.

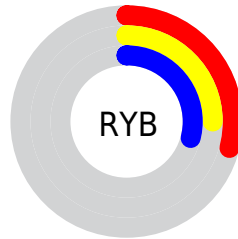
Distribution



Red (29%)

Green (25%)

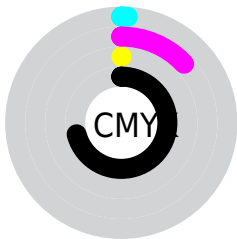
Blue (29%)



Red (29%)

Yellow (25%)

Blue (29%)

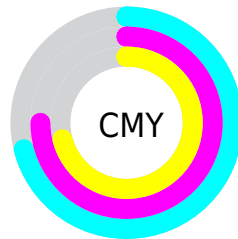


Cyan (1%)

Magenta (13%)

Yellow (0%)

Black (71%)



Cyan (71%)

Magenta (75%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283056459 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 4283056459 by changing the saturation by 10% instead.

■ 4283056459

■ 4283056459

4294967295

■ 4281543476

■ 4286280060

■ 4280161823

■ 4287924886

■ 4278190086

■ 4289701296

■ 4278190080

■ 4291543244

■ 4293385192

■ 4294965503

■ 4283056459

■ 4283056459

■ 4282989131

■ 4283124043

■ 4282987083

■ 4283191371

■ 4282919755

■ 4283193163

■ 4282852171

■ 4283260747

■ 4282784587

■ 4283328331

■ 4282782795

■ 4283330123

■ 4282715211

■ 4283397707

■ 4282647883

■ 4283465035

■ 4282646603

■ 4283532619

Harmonies

Analogous

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



4282598223



4283056459



4283383878

Triad

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



4283056459



4283056952



4281681736

Complementary

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



4283056459



4282534721

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.



4281812802



4283056459



4282664249

Square

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



4283056459



4283384123



4282205757



4281747021

Rectangle

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



4283056459



4283449410



4282205757



4281681734

Sweetspot

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



4283056459



4284570977



4282466891



4281347632



4289769648



4281348144

Same Dimension

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



4283056459



4284436833



4283121991



4280689190



4284219494



4291756262

Inverse Universe

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



4283121986



4284567891



4282469189



4280689187



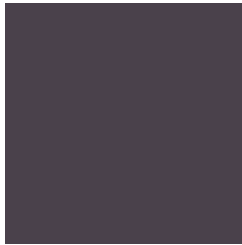
4284874762



4293263383

Previews

White Background



This preview shows how the Android color 4283056459 looks on a white background.

Color Contrast Check

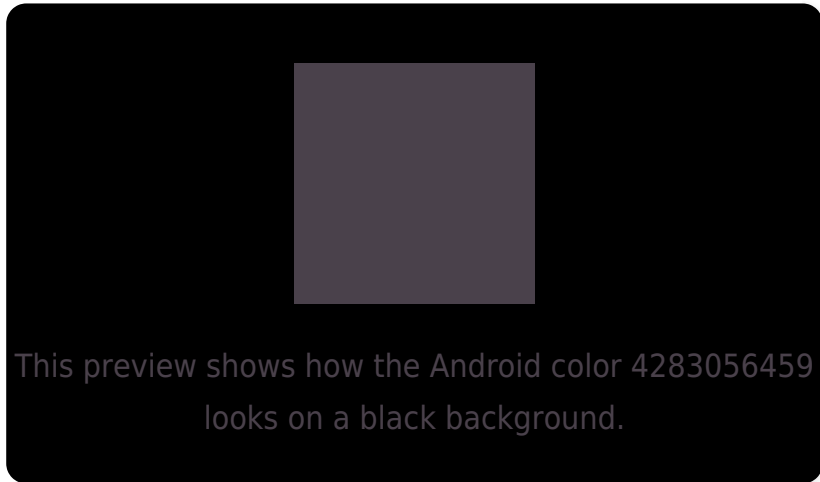
Large Text (above 18pt) WCAG AA ✓ Pass

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

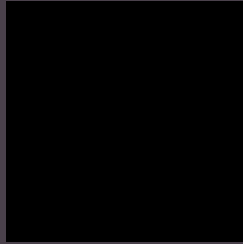
Any Text WCAG AA × Fail

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 4283056459 Background



This preview shows how black text looks on a background with the Android color 4283056459.



This preview shows how white text looks on a background with the Android color 4283056459.

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

4283056459

Protanopia

4282532684

Deuteranopia

4282860107

Trichromacy



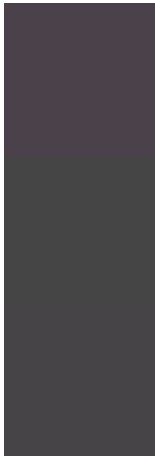
Original Color
4283056459

Protanomaly
4282729036

Deuteranomaly
4282925643

Tritanomaly
4282991176

Monochromacy



Original Color
4283056459

Achromatopsia
4282729797

Achromatomaly
4282860615

CSS Examples

Text

The CSS property to change the color of the text to Android 4283056459 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(74, 65, 75)` looks like.

```
.text, #text, p{  
    color:rgb(74, 65, 75)  
}
```

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(74, 65, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 65, 75) }
```

Border

The CSS property to change the border of an element to Android 4283056459 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(74, 65, 75) }
```

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

```
.border{ border-color:rgb(74, 65, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 65, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 65, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 65, 75);  
box-shadow:4px 4px 4px 4px rgb(74, 65, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4283056459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 65, 75) }
```

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

```
.background{ background-color: rgb(74, 65,  
75) }
```

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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