

Converting Colors

Android(4283056982)

Have a look what the booklet for
Android(4283056982) contains.

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Color

Android(4283056982)

Conversions

Conversions Part 1

Format	Color
Hex	4A4356
RGB	74, 67, 86
RGB Percent	29%, 26%, 34%
CMY	0.7098, 0.7373, 0.6627
CMYK	0.14, 0.22, 0.00, 0.66
HSL	262°, 12%, 30%
HSV	262°, 22%, 34%
XYZ	6.5109, 6.1420, 9.6465
YIQ	71.2590, -1.9270, 7.3930

Conversions

Conversions Part 2

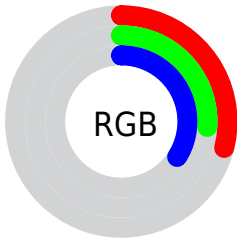
Format	Color
R_{YB}	74, 67, 86
Decimal	4866902
CIE Lab	29.77, 7.31, -10.25
CIE LCh	30, 12.587, 305.490
Yxy	6.1420, 0.2920, 0.2754
Android (android.graphics.Color)	4283056982 (0xFF4A4356)
YUV	71.2590, 7.2673, 2.4039
Hunter-Lab	24.7831, 3.5242, -5.7296

Details

The Android color **4283056982** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4283389507**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286280584**, and **4280162345** is the 20% darker color. If you saturate the color by 10%, you get **4282726998**, and if you desaturate by 10%, it is **4283386966**.

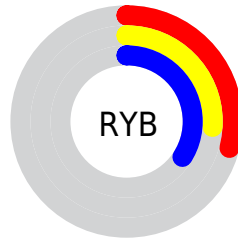
Distribution



Red (29%)

Green (26%)

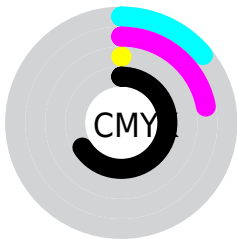
Blue (34%)



Red (29%)

Yellow (26%)

Blue (34%)

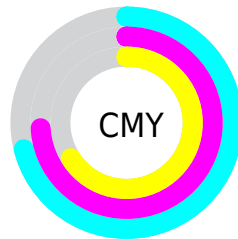


Cyan (14%)

Magenta (22%)

Yellow (0%)

Black (66%)



Cyan (71%)

Magenta (74%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283056982 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 4283056982 by changing the saturation by 10% instead.



4283056982



4283056982

4294967295



4281543999



4286280584



4280162345



4287990946



4278517781



4289701821



4278190080



4291543769



4293385973



4294966271



4283056982



4283056982



4282726998



4283386966

■ 4282331734

■ 4283782230

■ 4282001750

■ 4284112214

■ 4281606486

■ 4284507478

■ 4281276502

■ 4284837462

■ 4280880982

■ 4285232982

■ 4280551254

■ 4285562710

■ 4280287318

■ 4285892694

■ 4286287958

Harmonies

Analogous

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



4282205785



4283056982



4283711566

Triad

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



4283056982



4283712309



4281158728

Complementary

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



4283056982



4283389507

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.



4281748286



4283056982



4283188787

Square

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



4283056982



4284039227



4282468662



4280961873

Rectangle

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



4283056982



4283973448



4282468662



4281289796

Sweetspot

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



4283056982



4285229168



4282601302



4281676856



4290295992



4281874488

Same Dimension

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



4283056982



4284306032



4283646806



4280887083



4280746091



4283826411

Inverse Universe

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



4283843407



4285551205



4282799683



4281018154



4285202500



4293591188

Previews

White Background



This preview shows how the Android color 4283056982 looks on a white background.

Color Contrast Check

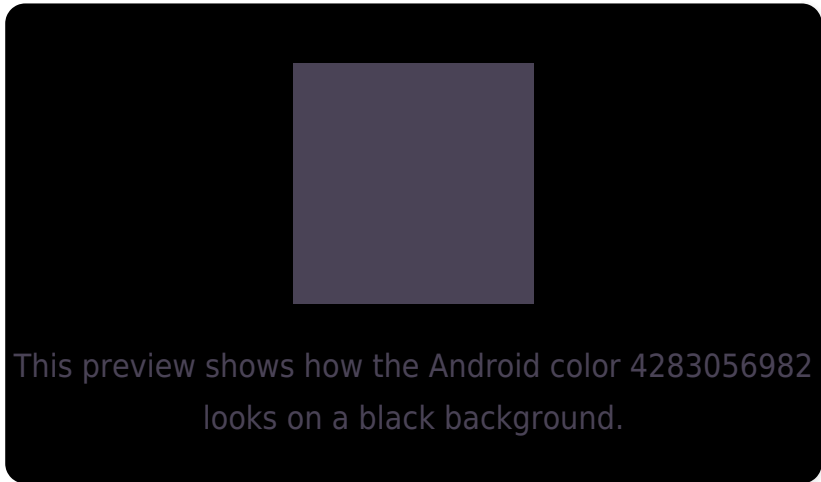
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283056982 Background



This preview shows how black text looks on a background with the Android color 4283056982.



This preview shows how white text looks on a background with the Android color 4283056982.

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


4283056982

Protanopia

4282533208

Deuteranopia

4282729814



Tritanopia
4282926411

Trichromacy



Original Color

4283056982

Protanomaly

4282729559

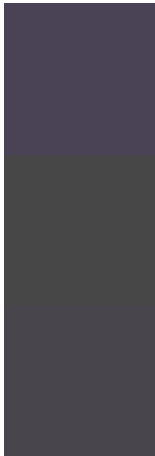
Deuteranomaly

4282860630

Tritanomaly

4282991695

Monochromacy



Original Color

4283056982

Achromatopsia

4282861383

Achromatomaly

4282926668

CSS Examples

Text

The CSS property to change the color of the text to Android 4283056982 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, 67, 86)` looks like.

```
.text, #text, p{  
    color:rgb(74, 67, 86)  
}
```

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, 67, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 67, 86) }
```

Border

The CSS property to change the border of an element to Android 4283056982 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, 67, 86) }
```

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

```
.border{ border-color:rgb(74, 67, 86) }
```

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

Here you see how a box with a 4 pixel rgb(74, 67, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 67, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 67, 86);  
box-shadow:4px 4px 4px 4px rgb(74, 67, 86)  
}
```

Background

The CSS property to change the background color of an element to Android 4283056982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 67, 86) }
```

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

```
.background{ background-color: rgb(74, 67,  
86) }
```

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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