

Converting Colors

Android(4282857032)

Have a look what the booklet for
Android(4282857032) contains.

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Color

Android(4282857032)

Conversions

Conversions Part 1

Format	Color
Hex	473648
RGB	71, 54, 72
RGB Percent	28%, 21%, 28%
CMY	0.7216, 0.7882, 0.7176
CMYK	0.01, 0.25, 0.00, 0.72
HSL	297°, 14%, 25%
HSV	297°, 25%, 28%
XYZ	5.0874, 4.4458, 6.7209
YIQ	61.1350, 4.3540, 9.2020

Conversions

Conversions Part 2

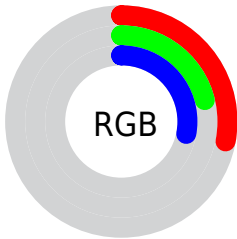
Format	Color
R_YB	71, 54, 72
Decimal	4666952
CIE Lab	25.09, 11.30, -8.19
CIE LCh	25, 13.960, 324.078
Yxy	4.4458, 0.3130, 0.2735
Android (android.graphics.Color)	4282857032 (0xFF473648)
YUV	61.1350, 5.3564, 8.6516
Hunter-Lab	21.0851, 6.1695, -4.1392

Details

The Android color **4282857032** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281813046**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4286080376**, and **4280027933** is the 20% darker color. If you saturate the color by 10%, you get **4282855240**, and if you desaturate by 10%, it is **4282858824**.

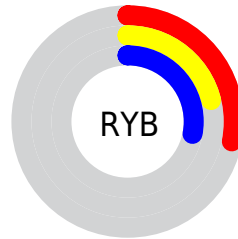
Distribution



Red (28%)

Green (21%)

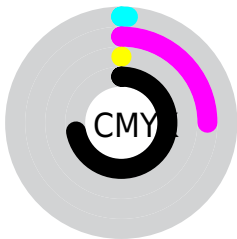
Blue (28%)



Red (28%)

Yellow (21%)

Blue (28%)

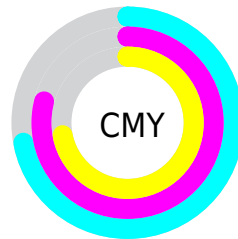


Cyan (1%)

Magenta (25%)

Yellow (0%)

Black (72%)



Cyan (72%)

Magenta (79%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282857032 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 4282857032 by changing the saturation by 10% instead.



4282857032



4282857032

4294967295



4281344306



4286080376



4280027933



4287725202



4278190080



4289501357



4291277768



4293119716



4294961919



4282857032



4282857032



4282855240



4282858824

■ 4282787912

■ 4282926152

■ 4282785864

■ 4282928200

■ 4282718536

■ 4282995528

■ 4282716744

■ 4282997320

■ 4282714952

■ 4282999112

■ 4282647624

■ 4283066440

■ 4282646600

■ 4283068488

■ 4283135816

Harmonies

Analogous

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



4282006095



4282857032



4283380798

Triad

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



4282857032



4282726951



4279976260

Complementary

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



4282857032



4281813046

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.



4280435001



4282857032



4282006824

Square

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



4282857032



4283250475



4281221167



4280172620

Rectangle

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



4282857032



4283511863



4281221167



4280041792

Sweetspot

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



4282857032



4284372830



4281743176



4281347120



4289769648



4281348144

Same Dimension

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



4282857032



4284301918



4282922560



4280557604



4284350563



4292215011

Inverse Universe

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



4282922551



4284367428



4281747518



4280557600



4284678150



4293066765

Previews

White Background



This preview shows how the Android color 4282857032 looks on a white background.

Color Contrast Check

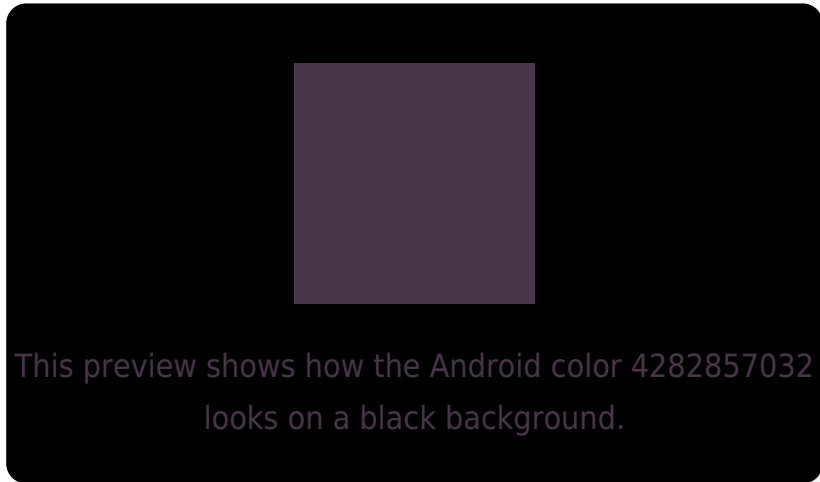
Large Text (above 18pt) WCAG AA ✓ Pass

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

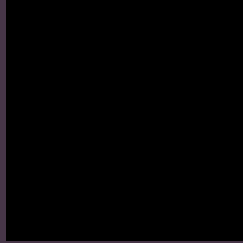
Any Text WCAG AA × Fail

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 4282857032 Background



This preview shows how black text looks on a background with the Android color 4282857032.



This preview shows how white text looks on a background with the Android color 4282857032.

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

4282857032

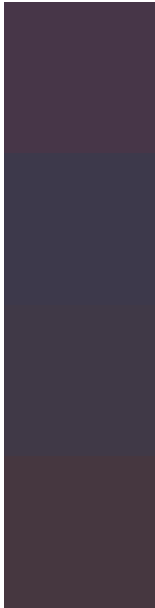
Protanopia

4281875276

Deuteranopia

4282137159

Trichromacy



Original Color

4282857032

Protanomaly

4282202443

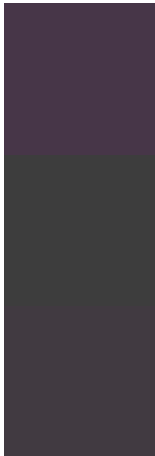
Deuteranomaly

4282399047

Tritanomaly

4282791744

Monochromacy



Original Color

4282857032

Achromatopsia

4282203453

Achromatomaly

4282464833

CSS Examples

Text

The CSS property to change the color of the text to Android 4282857032 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(71, 54, 72)` looks like.

```
.text, #text, p{  
    color:rgb(71, 54, 72)  
}
```

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(71, 54, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 54, 72) }
```

Border

The CSS property to change the border of an element to Android 4282857032 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(71, 54, 72) }
```

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

```
.border{ border-color:rgb(71, 54, 72) }
```

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

Here you see how a box with a 4 pixel rgb(71, 54, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 54, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 54, 72);  
box-shadow:4px 4px 4px 4px rgb(71, 54, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4282857032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 54, 72) }
```

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

```
.background{ background-color: rgb(71, 54,  
72) }
```

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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