

Converting Colors

Android(4282924863)

Have a look what the booklet for
Android(4282924863) contains.

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Color

Android(4282924863)

Conversions

Conversions Part 1

Format	Color
Hex	483F3F
RGB	72, 63, 63
RGB Percent	28%, 25%, 25%
CMY	0.7176, 0.7529, 0.7529
CMYK	0.00, 0.12, 0.12, 0.72
HSL	0°, 7%, 26%
HSV	0°, 12%, 28%
XYZ	5.3472, 5.2916, 5.4422
YIQ	65.6910, 5.3640, 1.9080

Conversions

Conversions Part 2

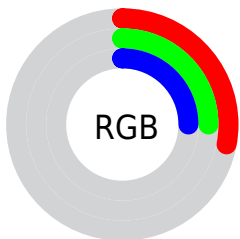
Format	Color
R_{YB}	72, 63, 63
Decimal	4734783
CIE Lab	27.55, 3.87, 1.41
CIE LCh	28, 4.122, 20.067
Yxy	5.2916, 0.3325, 0.3291
Android (android.graphics.Color)	4282924863 (0xFF483F3F)
YUV	65.6910, -1.3267, 5.5330
Hunter-Lab	23.0035, 1.2364, 2.0756

Details


The Android color **4282924863** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282337352**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286148463**, and **4280030485** is the 20% darker color. If you saturate the color by 10%, you get **4282923064**, and if you desaturate by 10%, it is **4282926662**.

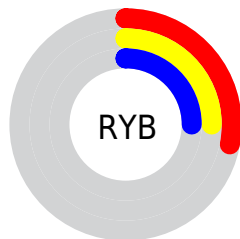
Distribution



 Red (28%)

 Green (25%)

 Blue (25%)




 Red (28%)

 Yellow (25%)

 Blue (25%)

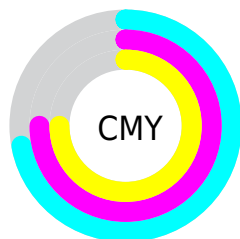



 Cyan (0%)


 Magenta (12%)

 Yellow (12%)

 Black (72%)



 Cyan (72%)

 Magenta (75%)

 Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282924863 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 4282924863 by changing the saturation by 10% instead.



4282924863



4282924863

4294967295



4281411881



4286148463



4280030485



4287793288



4278190080



4289569442



4291345853



4293188057



4294964725



4282924863



4282924863



4282923064



4282926662

■ 4282921265

■ 4282928461

■ 4282919209

■ 4282930517

■ 4282917410

■ 4282932316

■ 4282915611

■ 4282934115

■ 4282913812

■ 4282935914

■ 4282912013

■ 4282937713

■ 4282909957

■ 4282939769

■ 4282908672

■ 4282941568

Harmonies

Analogous

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



4282859330



4282924863



4282859580

Triad

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



4282924863



4282270269



4282204743

Complementary

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



4282924863



4282337352

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.



4282008134



4282924863



4282073920

Square

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



4282924863



4282466619



4281942851



4282401095

Rectangle

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



4282924863



4282794043



4281942851



4282139207

Sweetspot

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



4282924863



4284373851



4282924872



4281347630



4289769648



4281348144

Same Dimension

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



4282924863



4284371024



4282926143



4280557600



4284678144



4293066752

Inverse Universe

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



4282337352



4283457118



4282336328



4280296484



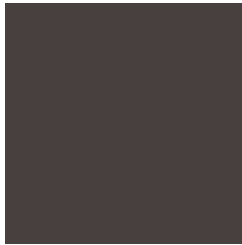
4278215523



4278248419

Previews

White Background



This preview shows how the Android color 4282924863 looks on a white background.

Color Contrast Check

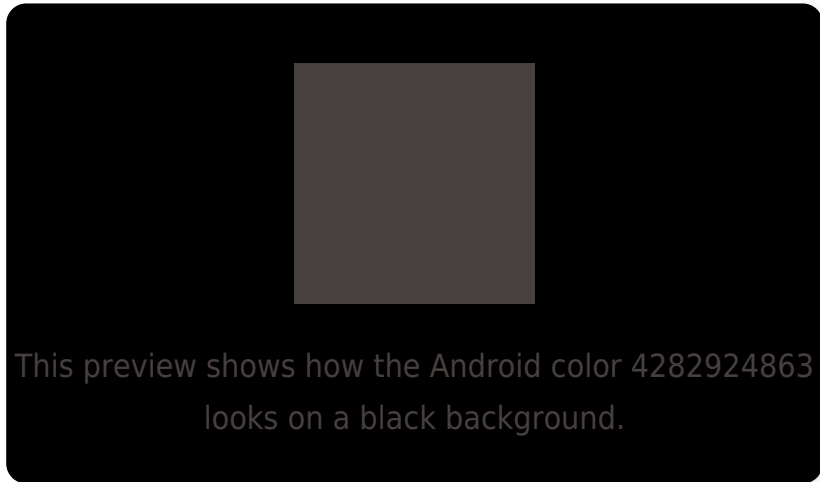
Large Text (above 18pt) WCAG AA ✓ Pass

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

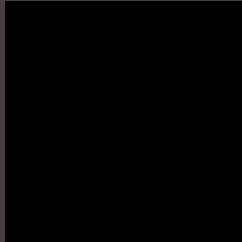
Any Text WCAG AA × Fail

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 4282924863 Background



This preview shows how black text looks on a background with the Android color 4282924863.

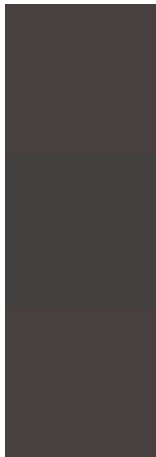


This preview shows how white text looks on a background with the Android color 4282924863.

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
4282924863

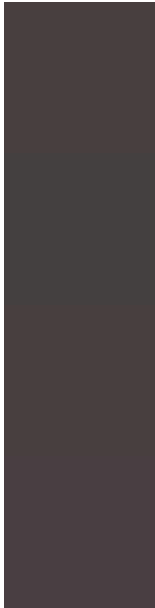
Protanopia
4282532160

Deuteranopia
4282924863



Tritanopia
4282990147

Trichromacy



Original Color

4282924863

Protanomaly

4282662976

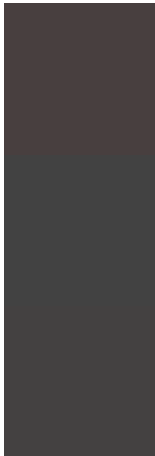
Deuteranomaly

4282924863

Tritanomaly

4282990146

Monochromacy



Original Color

4282924863

Achromatopsia

4282532418

Achromatomaly

4282663233

CSS Examples

Text

The CSS property to change the color of the text to Android 4282924863 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, 63, 63)` looks like.

```
.text, #text, p{  
    color:rgb(72, 63, 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, 63, 63) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4282924863 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, 63, 63) }
```

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

```
.border{ border-color:rgb(72, 63, 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, 63, 63)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4282924863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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