

Converting Colors

Android(4282792762)

Have a look what the booklet for
Android(4282792762) contains.

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Color

Android(4282792762)

Conversions

Conversions Part 1

Format	Color
Hex	463B3A
RGB	70, 59, 58
RGB Percent	27%, 23%, 23%
CMY	0.7255, 0.7686, 0.7725
CMYK	0.00, 0.16, 0.17, 0.73
HSL	5°, 9%, 25%
HSV	5°, 17%, 27%
XYZ	4.8535, 4.7355, 4.6612
YIQ	62.1750, 6.8770, 2.0210

Conversions

Conversions Part 2

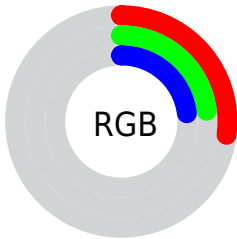
Format	Color
R_{YB}	70, 59, 58
Decimal	4602682
CIE _{Lab}	25.97, 4.60, 2.39
CIE _{LCh}	26, 5.189, 27.467
Yxy	4.7355, 0.3406, 0.3323
Android (android.graphics.Color)	4282792762 (0xFF463B3A)
YUV	62.1750, -2.0583, 6.8625
Hunter-Lab	21.7612, 1.7293, 2.5330

Details

The Android color **4282792762** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282008902**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4285950569**, and **4279963919** is the 20% darker color. If you saturate the color by 10%, you get **4282791219**, and if you desaturate by 10%, it is **4282794305**.

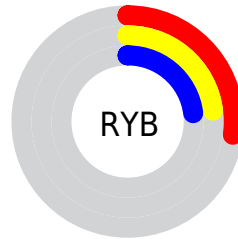
Distribution



Red (27%)

Green (23%)

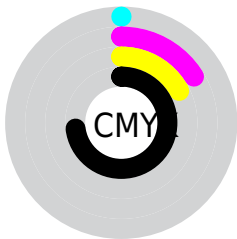
Blue (23%)



Red (27%)

Yellow (23%)

Blue (23%)

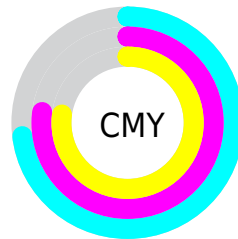


Cyan (0%)

Magenta (16%)

Yellow (17%)

Black (73%)



Cyan (73%)

Magenta (77%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282792762 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 4282792762 by changing the saturation by 10% instead.

■ 4282792762

■ 4282792762

4294967295

■ 4281345316

■ 4285950569

■ 4279963919

■ 4287660930

■ 4278190080

■ 4289437084

■ 4291213495

■ 4293055699

■ 4294963439

■ 4282792762

■ 4282792762

■ 4282791219

■ 4282794305

■ 4282789420

■ 4282796104

■ 4282787877

■ 4282797647

■ 4282786078

■ 4282799446

■ 4282784535

■ 4282800989

■ 4282782992

■ 4282802788

■ 4282781193

■ 4282804331

■ 4282779650

■ 4282805874

■ 4282779136

■ 4282807673

Harmonies

Analogous

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



4282727230



4282792762



4282661943

Triad

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



4282792762



4281876281



4281941573

Complementary

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



4282792762



4282008902

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.



4281679684



4282792762



4281679933

Square

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



4282792762



4282203702



4281614401



4282268996

Rectangle

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



4282792762



4282531126



4281614401



4281810501

Sweetspot

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



4282792762



4284242007



4282792517



4281215787



4289572269



4281216558

Same Dimension

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



4282792762



4284238409



4282794298



4280557600



4284680192



4293071616

Inverse Universe

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



4282008902



4282997340



4282007366



4280296228



4278213475



4278243555

Previews

White Background



This preview shows how the Android color 4282792762 looks on a white background.

Color Contrast Check

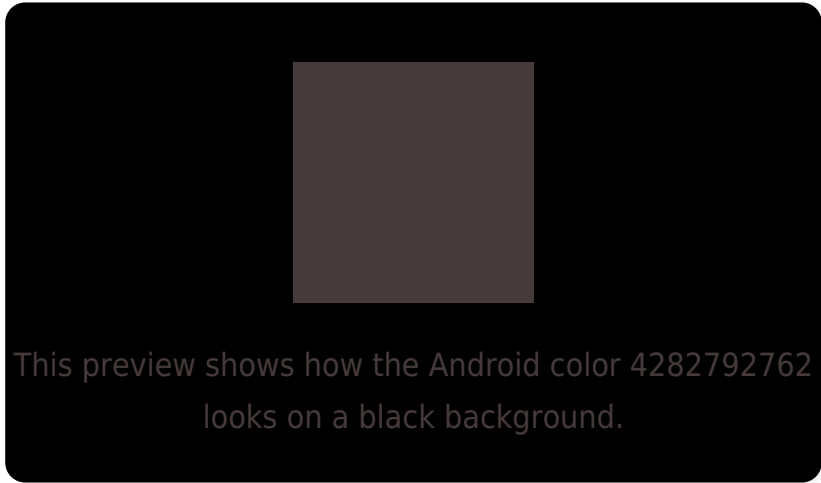
Large Text (above 18pt) WCAG AA ✓ Pass

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

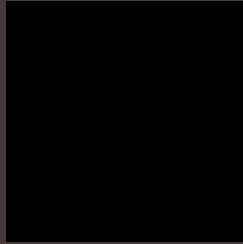
Any Text WCAG AA × Fail

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 4282792762 Background



This preview shows how black text looks on a background with the Android color 4282792762.

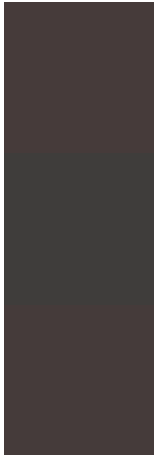


This preview shows how white text looks on a background with the Android color 4282792762.

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

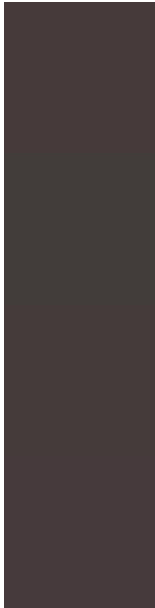


Original Color
4282792762

Protanopia
4282334523

Deuteranopia
4282727226

Trichromacy



Original Color

4282792762

Protanomaly

4282530875

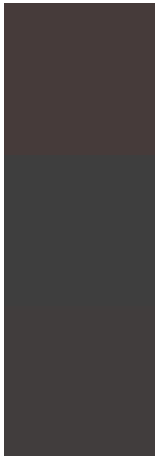
Deuteranomaly

4282727226

Tritanomaly

4282858045

Monochromacy



Original Color

4282792762

Achromatopsia

4282269246

Achromatomaly

4282465597

CSS Examples

Text

The CSS property to change the color of the text to Android 4282792762 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(70, 59, 58)` looks like.

```
.text, #text, p{  
    color:rgb(70, 59, 58)  
}
```

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(70, 59, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(70, 59, 58) }
```

Border

The CSS property to change the border of an element to Android 4282792762 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(70, 59, 58) }
```

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

```
.border{ border-color:rgb(70, 59, 58) }
```

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

Here you see how a box with a 4 pixel rgb(70, 59, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(70, 59, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(70, 59, 58);  
box-shadow:4px 4px 4px 4px rgb(70, 59, 58)  
}
```

Background

The CSS property to change the background color of an element to Android 4282792762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(70, 59, 58) }
```

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

```
.background{ background-color: rgb(70, 59,  
58) }
```

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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