

Converting Colors

Android(4282792754)

Have a look what the booklet for
Android(4282792754) contains.

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Color

Android(4282792754)

Conversions

Conversions Part 1

Format	Color
Hex	463B32
RGB	70, 59, 50
RGB Percent	27%, 23%, 20%
CMY	0.7255, 0.7686, 0.8039
CMYK	0.00, 0.16, 0.29, 0.73
HSL	27°, 17%, 24%
HSV	27°, 29%, 27%
XYZ	4.6655, 4.6603, 3.6712
YIQ	61.2630, 9.4450, -0.4670

Conversions

Conversions Part 2

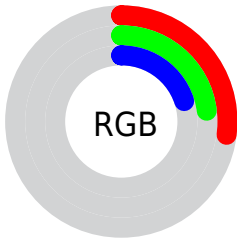
Format	Color
R_{YB}	70, 66, 50
Decimal	4602674
CIE Lab	25.74, 3.14, 7.36
CIE LCh	26, 8.002, 66.895
Yxy	4.6603, 0.3590, 0.3586
Android (android.graphics.Color)	4282792754 (0xFF463B32)
YUV	61.2630, -5.5527, 7.6623
Hunter-Lab	21.5878, 0.7983, 5.0285

Details

The Android color **4282792754** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281482566**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4286016096**, and **4280029443** is the 20% darker color. If you saturate the color by 10%, you get **4282791723**, and if you desaturate by 10%, it is **4282793785**.

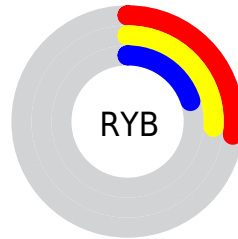
Distribution



Red (27%)

Green (23%)

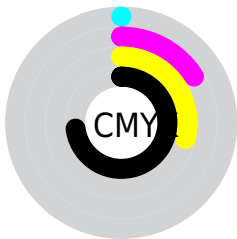
Blue (20%)



Red (27%)

Yellow (26%)

Blue (20%)

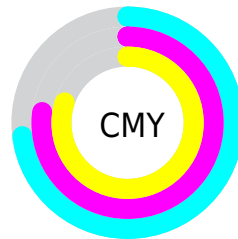


Cyan (0%)

Magenta (16%)

Yellow (29%)

Black (73%)



Cyan (73%)

Magenta (77%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282792754 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 4282792754 by changing the saturation by 10% instead.



4282792754



4282792754

4294967295



4281279773



4286016096



4280029443



4287660921



4278190080



4289437075



4291213485



4293055689



4294963429



4282792754



4282792754



4282791723



4282793785

■ 4282790692

■ 4282794816

■ 4282789661

■ 4282795847

■ 4282788886

■ 4282796622

■ 4282787855

■ 4282797653

■ 4282786824

■ 4282798684

■ 4282785793

■ 4282799715

■ 4282785792

■ 4282800746

■ 4282801777

Harmonies

Analogous

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



4282988854



4282792754



4282400049

Triad

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



4282792754



4281221438



4282399559

Complementary

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



4282792754



4281482566

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.



4281875785



4282792754



4281155652

Square

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



4282792754



4281548856



4281417544



4282792258

Rectangle

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



4282792754



4282138162



4281417544



4282203208

Sweetspot

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



4282792754



4284241748



4282790461



4281215785



4289572269



4281216558

Same Dimension

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



4282792754



4284238653



4282795314



4280558112



4284689664



4293092864

Inverse Universe

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



4281482566



4282207836



4281480006



4280295972



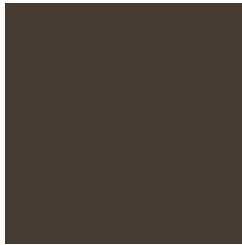
4278204259



4278222307

Previews

White Background



This preview shows how the Android color 4282792754 looks on a white background.

Color Contrast Check

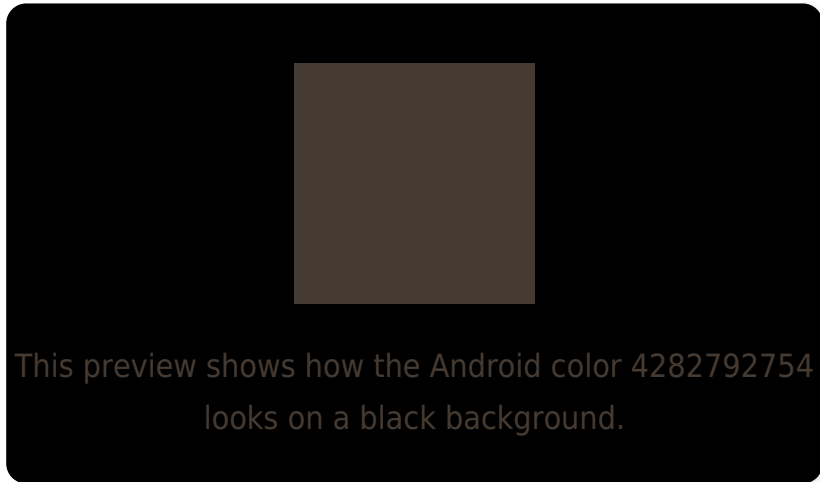
Large Text (above 18pt) WCAG AA ✓ Pass

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

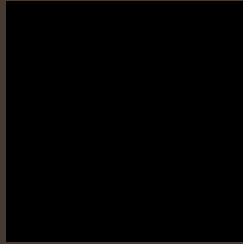
Any Text WCAG AA × Fail

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 4282792754 Background



This preview shows how black text looks on a background with the Android color 4282792754.

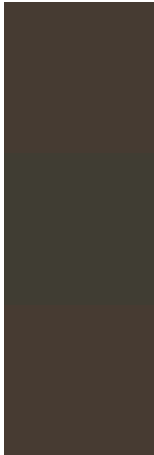


This preview shows how white text looks on a background with the Android color 4282792754.

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

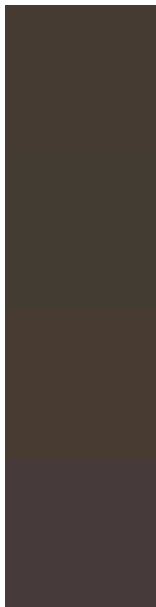


Original Color
4282792754

Protanopia
4282400051

Deuteranopia
4282858290

Trichromacy



Original Color

4282792754

Protanomaly

4282530867

Deuteranomaly

4282858290

Tritanomaly

4282858042

Monochromacy



Original Color

4282792754

Achromatopsia

4282203453

Achromatomaly

4282399801

CSS Examples

Text

The CSS property to change the color of the text to Android 4282792754 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, 50)` looks like.

```
.text, #text, p{  
    color:rgb(70, 59, 50)  
}
```

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, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(70, 59, 50) }
```

Border

The CSS property to change the border of an element to Android 4282792754 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, 50) }
```

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

```
.border{ border-color:rgb(70, 59, 50) }
```

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, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(70, 59, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(70, 59, 50);  
box-shadow:4px 4px 4px 4px rgb(70, 59, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4282792754 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, 50) }
```

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

```
.background{ background-color: rgb(70, 59,  
50) }
```

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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