

Converting Colors

Android(4282920755)

Have a look what the booklet for
Android(4282920755) contains.

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Color

Android(4282920755)

Conversions

Conversions Part 1

Format	Color
Hex	482F33
RGB	72, 47, 51
RGB Percent	28%, 18%, 20%
CMY	0.7176, 0.8157, 0.8000
CMYK	0.00, 0.35, 0.29, 0.72
HSL	350°, 21%, 23%
HSV	350°, 35%, 28%
XYZ	4.2865, 3.6498, 3.6105
YIQ	54.9310, 13.6160, 6.5440

Conversions

Conversions Part 2

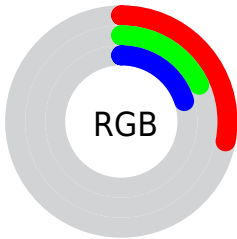
Format	Color
R_YB	72, 47, 51
Decimal	4730675
CIE Lab	22.48, 12.12, 2.09
CIE LCh	22, 12.300, 9.771
Yxy	3.6498, 0.3712, 0.3161
Android (android.graphics.Color)	4282920755 (0xFF482F33)
YUV	54.9310, -1.9380, 14.9695
Hunter-Lab	19.1044, 6.6183, 2.1679

Details

The Android color **4282920755** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281288772**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4286143841**, and **4280156164** is the 20% darker color. If you saturate the color by 10%, you get **4282918957**, and if you desaturate by 10%, it is **4282922553**.

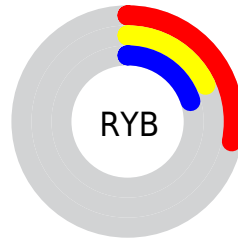
Distribution



Red (28%)

Green (18%)

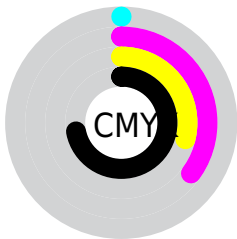
Blue (20%)



Red (28%)

Yellow (18%)

Blue (20%)

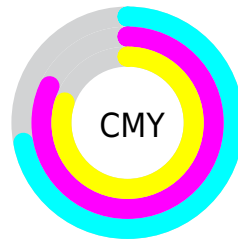


Cyan (0%)

Magenta (35%)

Yellow (29%)

Black (72%)



Cyan (72%)

Magenta (82%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282920755 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 4282920755 by changing the saturation by 10% instead.



4282920755



4282920755

4294967295



4281408030



4286143841



4280156164



4287854202



4278190080



4289630356



4291472046



4293313994



4294959590

4294967039



4282920755



4282920755

■ 4282918957

■ 4282922553

■ 4282917159

■ 4282924351

■ 4282915105

■ 4282926405

■ 4282913307

■ 4282928203

■ 4282911509

■ 4282930001

■ 4282909711

■ 4282931799

■ 4282908684

■ 4282933597

■ 4282935651

■ 4282937449

Harmonies

Analogous

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



4282658876



4282920755



4282855466

Triad

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



4282920755



4281284903



4280432711

Complementary

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



4282920755



4281288772

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.



4279908929



4282920755



4280629807

Square

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



4282920755



4281939492



4280040248



4281218632

Rectangle

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



4282920755



4282659366



4280040248



4280170821

Sweetspot

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



4282920755



4284372310



4282658632



4281346860



4289769648



4281348144

Same Dimension

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



4282920755



4284364605



4282922799



4280557601



4284678160



4293066788

Inverse Universe

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



4282920755



4284364605



4281286728



4280557601



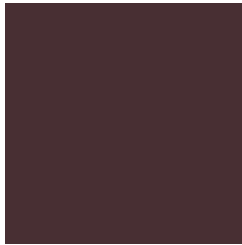
4284678160



4293066788

Previews

White Background



This preview shows how the Android color 4282920755 looks on a white background.

Color Contrast Check

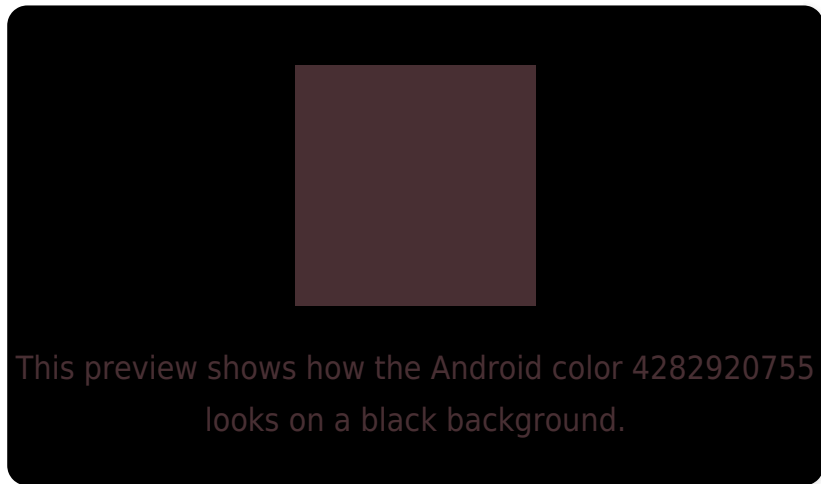
Large Text (above 18pt) WCAG AA ✓ Pass

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

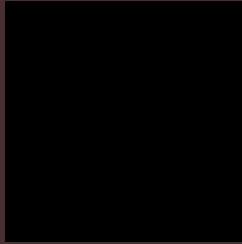
Any Text WCAG AA × Fail

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 4282920755 Background



This preview shows how black text looks on a background with the Android color 4282920755.

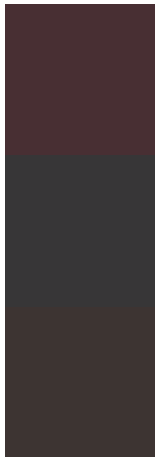


This preview shows how white text looks on a background with the Android color 4282920755.

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

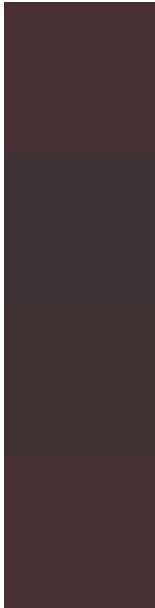


Original Color
4282920755

Protanopia
4281808439

Deuteranopia
4282201138

Trichromacy



Original Color

4282920755

Protanomaly

4282200886

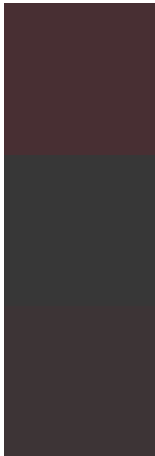
Deuteranomaly

4282462770

Tritanomaly

4282920755

Monochromacy



Original Color

4282920755

Achromatopsia

4281808695

Achromatomaly

4282201142

CSS Examples

Text

The CSS property to change the color of the text to Android 4282920755 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, 47, 51)` looks like.

```
.text, #text, p{  
    color:rgb(72, 47, 51)  
}
```

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, 47, 51) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 47, 51) }
```

Border

The CSS property to change the border of an element to Android 4282920755 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, 47, 51) }
```

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

```
.border{ border-color:rgb(72, 47, 51) }
```

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

Here you see how a box with a 4 pixel rgb(72, 47, 51) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 47, 51); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 47, 51);  
box-shadow:4px 4px 4px 4px rgb(72, 47, 51)  
}
```

Background

The CSS property to change the background color of an element to Android 4282920755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 47, 51) }
```

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

```
.background{ background-color: rgb(72, 47,  
51) }
```

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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