

Converting Colors

Android(4282725162)

Have a look what the booklet for
Android(4282725162) contains.

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Color

Android(4282725162)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--------------------------|
| Hex | 45332A |
| RGB | 69, 51, 42 |
| RGB Percent | 27%, 20%, 16% |
| CMY | 0.7294, 0.8000, 0.8353 |
| CMYK | 0.00, 0.26, 0.39, 0.73 |
| HSL | 20°, 24%, 22% |
| HSV | 20°, 39%, 27% |
| XYZ | 4.0560, 3.8000, 2.7102 |
| YIQ | 55.3560, 13.6170, 1.0170 |

Conversions

Conversions Part 2

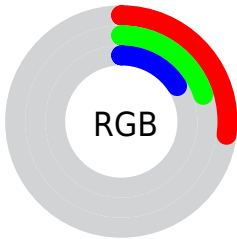
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 69, 56, 42 |
| Decimal | 4535082 |
| CIELab | 23.00, 6.63, 8.84 |
| CIELCh | 23, 11.051, 53.160 |
| Yxy | 3.8000, 0.3839, 0.3596 |
| Android (android.graphics.Color) | 4282725162 (0xFF45332A) |
| YUV | 55.3560, -6.5845, 11.9658 |
| Hunter-Lab | 19.4937, 3.0260, 5.4025 |

Details

The Android color **4282725162** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280958021**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4285948247**, and **4279895296** is the 20% darker color. If you saturate the color by 10%, you get **4282723875**, and if you desaturate by 10%, it is **4282726449**.

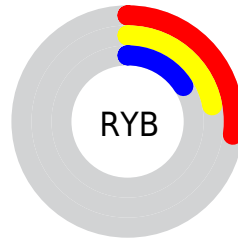
Distribution



Red (27%)

Green (20%)

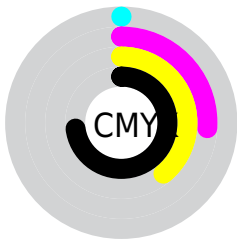
Blue (16%)



Red (27%)

Yellow (22%)

Blue (16%)

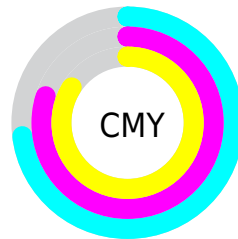


Cyan (0%)

Magenta (26%)

Yellow (39%)

Black (73%)



Cyan (73%)

Magenta (80%)

Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282725162 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 4282725162 by changing the saturation by 10% instead.



4282725162



4282725162

4294967295



4281212438



4285948247



4279895296



4287658608



4278190080



4289434761



4291211171



4293053118



4294960858



4294967287



4282725162



4282725162

■ 4282723875

■ 4282726449

■ 4282722844

■ 4282727480

■ 4282721557

■ 4282728767

■ 4282720526

■ 4282729798

■ 4282719240

■ 4282731085

■ 4282717953

■ 4282732371

■ 4282717952

■ 4282733402

■ 4282734689

■ 4282735720

Harmonies

Analogous

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



4282921265



4282725162



4282332711

Triad

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



4282725162



4280564533



4281742662

Complementary

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



4282725162



4280958021

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.



4280956999



4282725162



4280236861

Square

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



4282725162



4281154093



4280367684



4282397505

Rectangle

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



4282725162



4281939751



4280367684



4281480775

Sweetspot

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



4282725162



4284043855



4282722876



4281215527



4289572269



4281216558

Same Dimension

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



4282725162



4284038447



4282728746



4280557856



4284686592



4293086208

Inverse Universe

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



4280958021



4281289561



4280954693



4280296228



4278207075



4278228963

Previews

White Background



This preview shows how the Android color 4282725162 looks on a white background.

Color Contrast Check

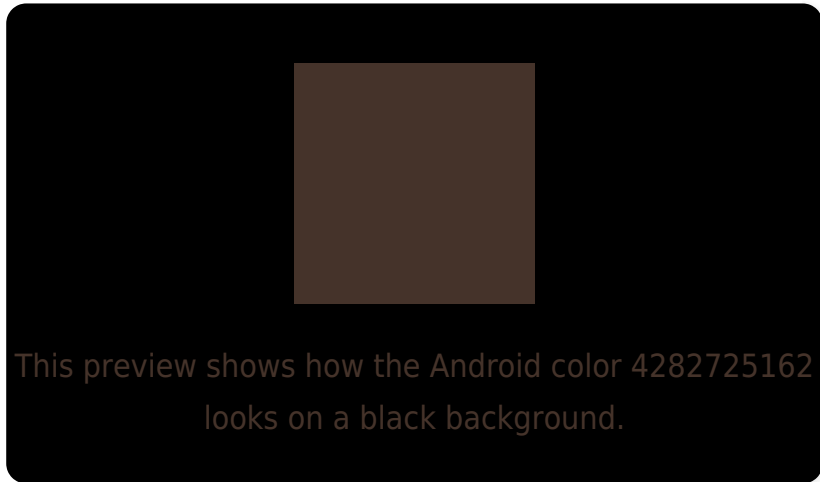
Large Text (above 18pt) WCAG AA ✓ Pass

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

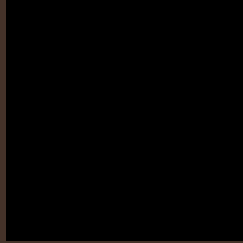
Any Text WCAG AA × Fail

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 4282725162 Background



This preview shows how black text looks on a background with the Android color 4282725162.

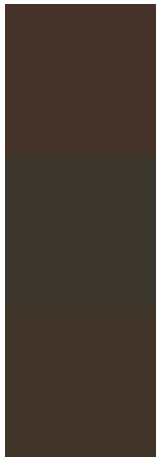


This preview shows how white text looks on a background with the Android color 4282725162.

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

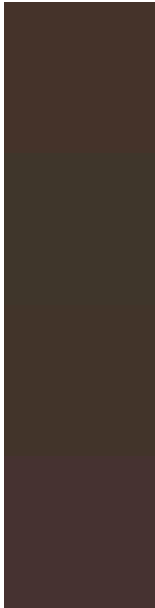


Original Color
4282725162

Protanopia
4282070828

Deuteranopia
4282463530

Trichromacy



Original Color

4282725162

Protanomaly

4282332715

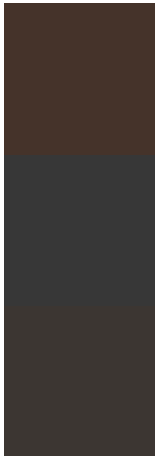
Deuteranomaly

4282528810

Tritanomaly

4282790449

Monochromacy



Original Color

4282725162

Achromatopsia

4281808695

Achromatomaly

4282136114

CSS Examples

Text

The CSS property to change the color of the text to Android 4282725162 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(69, 51, 42)` looks like.

```
.text, #text, p{  
    color:rgb(69, 51, 42)  
}
```

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(69, 51, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(69, 51, 42) }
```

Border

The CSS property to change the border of an element to Android 4282725162 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(69, 51, 42) }
```

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

```
.border{ border-color:rgb(69, 51, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(69, 51, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(69, 51, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(69, 51, 42);  
box-shadow:4px 4px 4px 4px rgb(69, 51, 42)  
}
```

Background

The CSS property to change the background color of an element to Android 4282725162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(69, 51, 42) }
```

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

```
.background{ background-color: rgb(69, 51,  
42) }
```

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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