

Converting Colors

Android(4282265128)

Have a look what the booklet for
Android(4282265128) contains.

| | |
|--|----|
| Android(4282265128) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4282265128)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 3E2E28 |
| RGB | 62, 46, 40 |
| RGB Percent | 24%, 18%, 16% |
| CMY | 0.7569, 0.8196, 0.8431 |
| CMYK | 0.00, 0.26, 0.35, 0.76 |
| HSL | 16°, 22%, 20% |
| HSV | 16°, 35%, 24% |
| XYZ | 3.3466, 3.1313, 2.4355 |
| YIQ | 50.1000, 11.4620, 1.5260 |

Conversions

Conversions Part 2

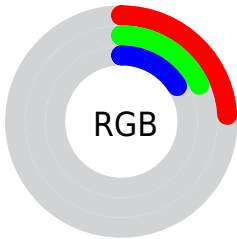
| Format | Color |
|-------------------------------------|---|
| RYB | 62, 48, 40 |
| Decimal | 4075048 |
| CIELab | 20.56, 6.28, 6.69 |
| CIElCh | 21, 9.176, 46.782 |
| Yxy | 3.1313, 0.3755, 0.3513 |
| Android (android.graphics.Color) | 4282265128 (0xFF3E2E28) |
| YUV | 50.1000, -4.9793, 10.4363 |
| Hunter-Lab | 17.6955, 2.7909, 4.2266 |

Details

The Android color **4282265128** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280825918**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4285422677**, and **4279369728** is the 20% darker color. If you saturate the color by 10%, you get **4282263842**, and if you desaturate by 10%, it is **4282266414**.

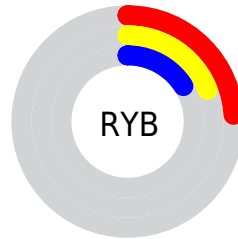
Distribution



Red (24%)

Green (18%)

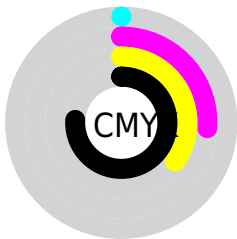
Blue (16%)



Red (24%)

Yellow (19%)

Blue (16%)

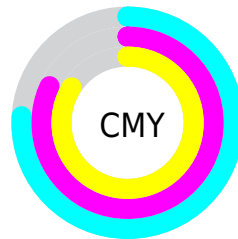


Cyan (0%)

Magenta (26%)

Yellow (35%)

Black (76%)



Cyan (76%)

Magenta (82%)

Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282265128 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 4282265128 by changing the saturation by 10% instead.

■ 4282265128

■ 4282265128

4294967295

■ 4280817940

■ 4285422677

■ 4279369728

■ 4287132781

■ 4278190080

■ 4288843399

■ 4290619553

■ 4292461756

■ 4294369495

■ 4294966516

■ 4282265128

■ 4282265128

■ 4282263842

■ 4282266414

■ 4282262812

■ 4282267444

■ 4282261525

■ 4282268731

■ 4282260495

■ 4282269761

■ 4282259209

■ 4282271047

■ 4282258179

■ 4282272077

■ 4282257664

■ 4282273363

■ 4282274394

■ 4282275680

Harmonies

Analogous

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



4282330414



4282265128



4281937957

Triad

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



4282265128



4280562990



4281282878

Complementary

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



4282265128



4280825918

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.



4280693566



4282265128



4280235317

Square

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



4282265128



4281021480



4280300859



4281806651

Rectangle

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



4282265128



4281676324



4280300859



4281086527

Sweetspot

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



4282265128



4283583305



4282263608



4280886563



4289243304



4280887593

Same Dimension

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



4282265128



4283578415



4282267944



4280228892



4284357120



4292754688

Inverse Universe

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



4280825918



4281288786



4280823102



4280032799



4278207838



4278231518

Previews

White Background



This preview shows how the Android color 4282265128 looks on a white background.

Color Contrast Check

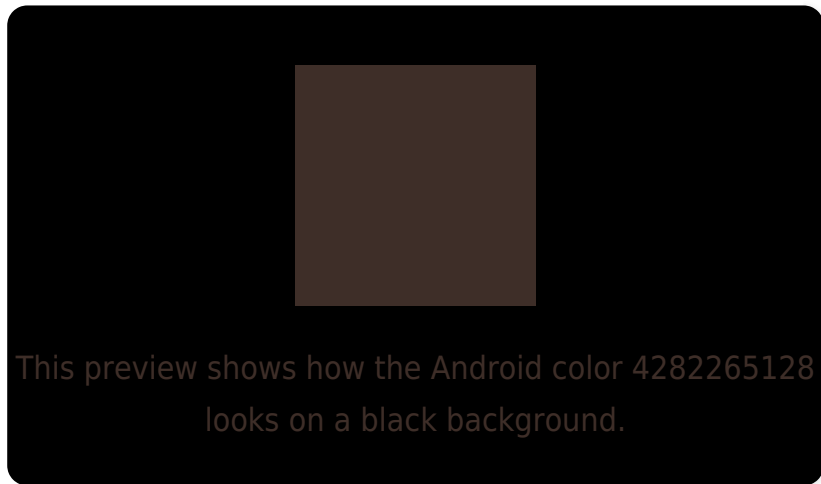
Large Text (above 18pt) WCAG AA ✓ Pass

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

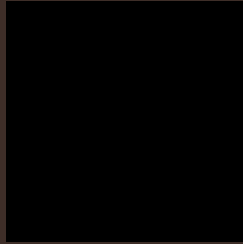
Any Text WCAG AA × Fail

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 4282265128 Background



This preview shows how black text looks on a background with the Android color 4282265128.

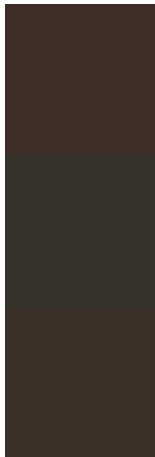


This preview shows how white text looks on a background with the Android color 4282265128.

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

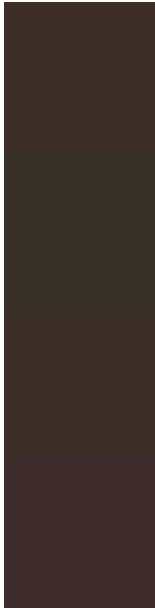


Original Color
4282265128

Protanopia
4281610794

Deuteranopia
4282003496

Trichromacy



Original Color

4282265128

Protanomaly

4281872681

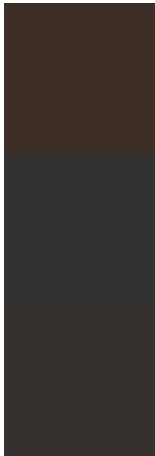
Deuteranomaly

4282068776

Tritanomaly

4282330413

Monochromacy



Original Color

4282265128

Achromatopsia

4281479730

Achromatomaly

4281741614

CSS Examples

Text

The CSS property to change the color of the text to Android 4282265128 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(62, 46, 40)` looks like.

```
.text, #text, p{  
    color:rgb(62, 46, 40)  
}
```

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(62, 46, 40) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 46, 40) }
```

Border

The CSS property to change the border of an element to Android 4282265128 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(62, 46, 40) }
```

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

```
.border{ border-color:rgb(62, 46, 40) }
```

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

Here you see how a box with a 4 pixel rgb(62, 46, 40) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 46, 40); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 46, 40);  
box-shadow:4px 4px 4px 4px rgb(62, 46, 40)  
}
```

Background

The CSS property to change the background color of an element to Android 4282265128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 46, 40) }
```

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

```
.background{ background-color: rgb(62, 46,  
40) }
```

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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