

Converting Colors

Android(4282332444)

Have a look what the booklet for
Android(4282332444) contains.

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Color

Android(4282332444)

Conversions

Conversions Part 1

Format	Color
Hex	3F351C
RGB	63, 53, 28
RGB Percent	25%, 21%, 11%
CMY	0.7529, 0.7922, 0.8902
CMYK	0.00, 0.16, 0.56, 0.75
HSL	43°, 38%, 18%
HSV	43°, 56%, 25%
XYZ	3.5326, 3.6868, 1.6240
YIQ	53.1400, 13.9850, -5.6550

Conversions

Conversions Part 2

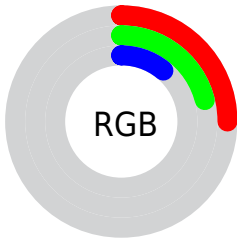
Format	Color
RYB	42, 63, 28
Decimal	4142364
CIELab	22.61, 0.45, 17.33
CIElCh	23, 17.339, 88.518
Yxy	3.6868, 0.3995, 0.4169
Android (android.graphics.Color)	4282332444 (0xFF3F351C)
YUV	53.1400, -12.3940, 8.6472
Hunter-Lab	19.2011, -0.7615, 8.4259

Details

The Android color **4282332444** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280034879**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **428555528**, and **4279175424** is the 20% darker color. If you saturate the color by 10%, you get **4282331926**, and if you desaturate by 10%, it is **4282332962**.

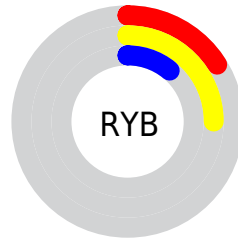
Distribution



Red (25%)

Green (21%)

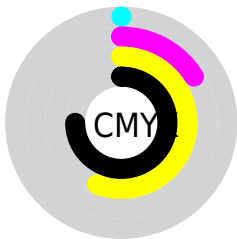
Blue (11%)



Red (16%)

Yellow (25%)

Blue (11%)

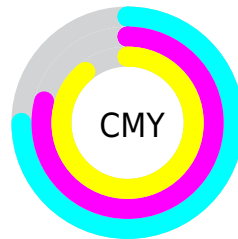


Cyan (0%)

Magenta (16%)

Yellow (56%)

Black (75%)



Cyan (75%)

Magenta (79%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282332444 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 4282332444 by changing the saturation by 10% instead.



4282332444



4282332444

4294967295



4280885251



4285555528



4279175424



4287265888



4278190080



4288976505



4290752915



4292660397



4294502601



4294967269



4282332444



4282332444

■ 4282331926

■ 4282332962

■ 4282331407

■ 4282333481

■ 4282331145

■ 4282333743

■ 4282330627

■ 4282334261

■ 4282330368

■ 4282334780

■ 4282335298

■ 4282335816

■ 4282336078

■ 4282336597

Harmonies

Analogous

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



4282986784



4282332444



4281481503

Triad

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



4282332444



4278205762



4282789444

Complementary

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



4282332444



4280034879

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.



4281742157



4282332444



4278795084

Square

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



4282332444



4279254325



4280432464



4283313207

Rectangle

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



4282332444



4280826660



4280432464



4282462279

Sweetspot

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



4282332444



4283584068



4282326055



4280886817



4289243304



4280887593

Same Dimension

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



4282332444



4283580955



4281876252



4280229404



4284367616



4292779520

Inverse Universe

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



4280034879



4279970642



4280491071



4280032287



4278197086



4278206430

Previews

White Background



This preview shows how the Android color 4282332444 looks on a white background.

Color Contrast Check

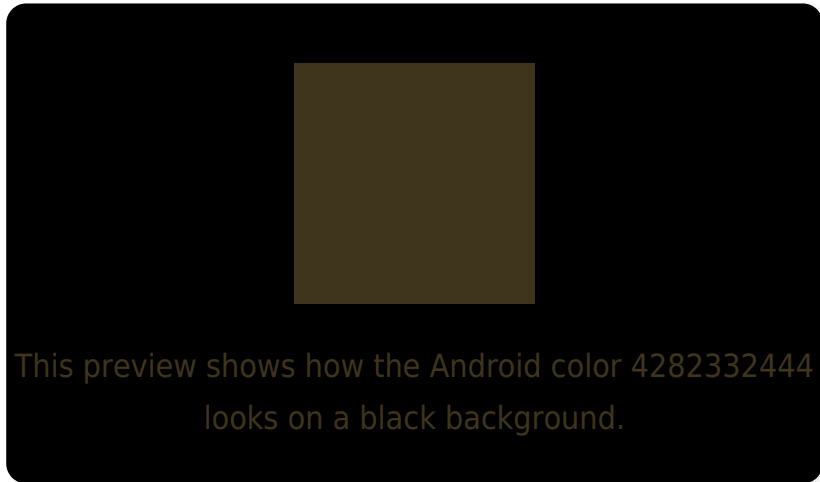
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282332444 Background



This preview shows how black text looks on a background with the Android color 4282332444.

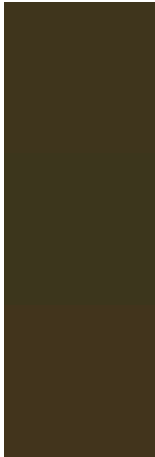


This preview shows how white text looks on a background with the Android color 4282332444.

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

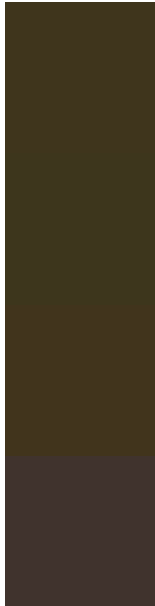


Original Color
4282332444

Protanopia
4282136092

Deuteranopia
4282528796

Trichromacy



Original Color

4282332444

Protanomaly

4282201628

Deuteranomaly

4282463260

Tritanomaly

4282397485

Monochromacy



Original Color

4282332444

Achromatopsia

4281677109

Achromatomaly

4281939244

CSS Examples

Text

The CSS property to change the color of the text to Android 4282332444 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(63, 53, 28)` looks like.

```
.text, #text, p{  
    color:rgb(63, 53, 28)  
}
```

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(63, 53, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 53, 28) }
```

Border

The CSS property to change the border of an element to Android 4282332444 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(63, 53, 28) }
```

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

```
.border{ border-color:rgb(63, 53, 28) }
```

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

Here you see how a box with a 4 pixel rgb(63, 53, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 53, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(63, 53, 28);  
box-shadow:4px 4px 4px 4px rgb(63, 53, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4282332444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 53, 28) }
```

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

```
.background{ background-color: rgb(63, 53,  
28) }
```

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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