

Converting Colors

Android(4282592542)

Have a look what the booklet for
Android(4282592542) contains.

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Color

Android(4282592542)

Conversions

Conversions Part 1

Format	Color
Hex	432D1E
RGB	67, 45, 30
RGB Percent	26%, 18%, 12%
CMY	0.7373, 0.8235, 0.8824
CMYK	0.00, 0.33, 0.55, 0.74
HSL	24°, 38%, 19%
HSV	24°, 55%, 26%
XYZ	3.4875, 3.1638, 1.6552
YIQ	49.8680, 17.9270, -0.0010

Conversions

Conversions Part 2

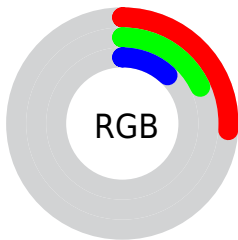
Format	Color
RYB	67, 55, 30
Decimal	4402462
CIELab	20.69, 8.01, 13.71
CIELCh	21, 15.879, 59.713
Yxy	3.1638, 0.4199, 0.3809
Android (android.graphics.Color)	4282592542 (0xFF432D1E)
YUV	49.8680, -9.7949, 15.0248
Hunter-Lab	17.7871, 3.8707, 6.9338

Details


The Android color **4282592542** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280169539**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4285881162**, and **4279566336** is the 20% darker color. If you saturate the color by 10%, you get **4282591511**, and if you desaturate by 10%, it is **4282593573**.

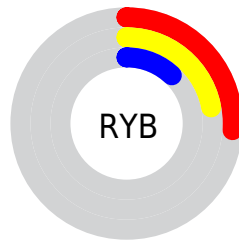
Distribution



 Red (26%)

 Green (18%)

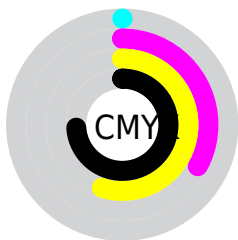
 Blue (12%)




 Red (26%)

 Yellow (22%)

 Blue (12%)

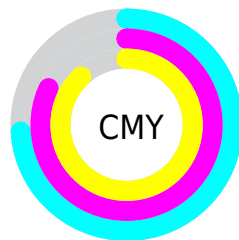


 Cyan (0%)

 Magenta (33%)

 Yellow (55%)

 Black (74%)



 Cyan (74%)

 Magenta (82%)

 Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282592542 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 4282592542 by changing the saturation by 10% instead.



4282592542



4282592542

4294967295



4281079814



4285881162



4279566336



4287591266



4278190080



4289301883



4291143572



4292985519



4294893259



4294966247



4282592542



4282592542

■ 4282591511

■ 4282593573

■ 4282590481

■ 4282594603

■ 4282589450

■ 4282595634

■ 4282588419

■ 4282596665

■ 4282587904

■ 4282597696

■ 4282598726

■ 4282599757

■ 4282600788

■ 4282601818

Harmonies

Analogous

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



4282919463



4282592542



4282003738

Triad

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



4282592542



4279253041



4281544518

Complementary

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



4282592542



4280169539

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.



4280365897



4282592542



4278401085

Square

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



4282592542



4280301350



4278990406



4282395454

Rectangle

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



4282592542



4281479963



4278990406



4281151560

Sweetspot

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



4282592542



4283911752



4282588724



4281017891



4289440683



4281019179

Same Dimension

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



4282592542



4283905309



4282597150



4280360734



4284557056



4292893440

Inverse Universe

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



4280169539



4280107095



4280164931



4280164385



4278205025



4278224352

Previews

White Background



This preview shows how the Android color 4282592542 looks on a white background.

Color Contrast Check

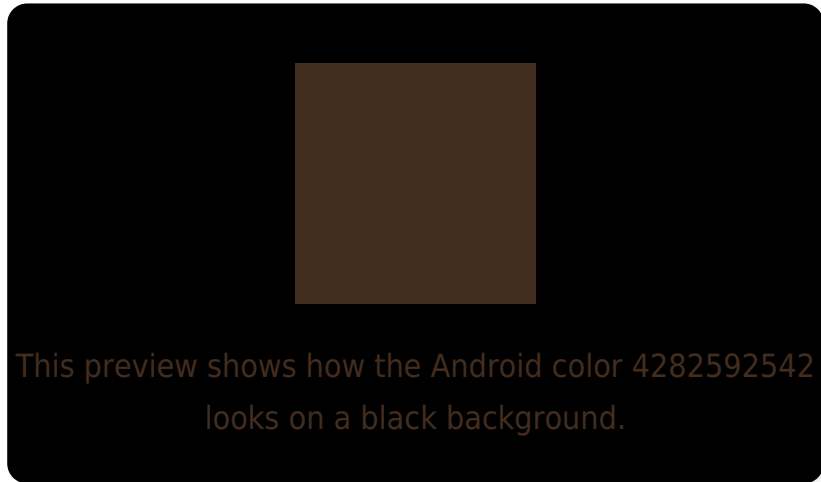
Large Text (above 18pt) WCAG AA ✓ Pass

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

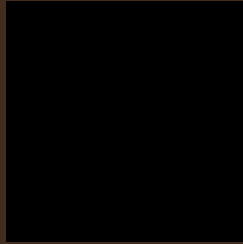
Any Text WCAG AA × Fail

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 4282592542 Background



This preview shows how black text looks on a background with the Android color 4282592542.

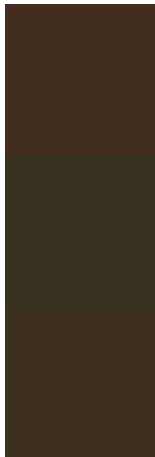


This preview shows how white text looks on a background with the Android color 4282592542.

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

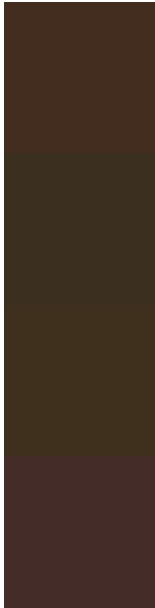


Original Color
4282592542

Protanopia
4281807392

Deuteranopia
4282200093

Trichromacy



Original Color

4282592542

Protanomaly

4282069023

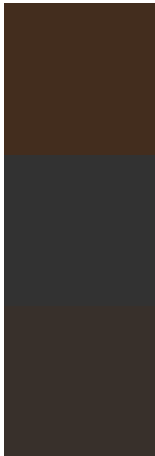
Deuteranomaly

4282330909

Tritanomaly

4282657832

Monochromacy



Original Color

4282592542

Achromatopsia

4281479730

Achromatomaly

4281872427

CSS Examples

Text

The CSS property to change the color of the text to Android 4282592542 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(67, 45, 30)` looks like.

```
.text, #text, p{  
    color:rgb(67, 45, 30)  
}
```

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(67, 45, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 45, 30) }
```

Border

The CSS property to change the border of an element to Android 4282592542 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(67, 45, 30) }
```

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

```
.border{ border-color:rgb(67, 45, 30) }
```

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

Here you see how a box with a 4 pixel rgb(67, 45, 30) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 45, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(67, 45, 30);  
box-shadow:4px 4px 4px 4px rgb(67, 45, 30)  
}
```

Background

The CSS property to change the background color of an element to Android 4282592542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 45, 30) }
```

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

```
.background{ background-color: rgb(67, 45,  
30) }
```

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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