

Converting Colors

Android(4282202414)

Have a look what the booklet for
Android(4282202414) contains.

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Color

Android(4282202414)

Conversions

Conversions Part 1

Format	Color
Hex	3D392E
RGB	61, 57, 46
RGB Percent	24%, 22%, 18%
CMY	0.7608, 0.7765, 0.8196
CMYK	0.00, 0.07, 0.25, 0.76
HSL	44°, 14%, 21%
HSV	44°, 25%, 24%
XYZ	3.8807, 4.1156, 3.1746
YIQ	56.9420, 5.9150, -2.5730

Conversions

Conversions Part 2

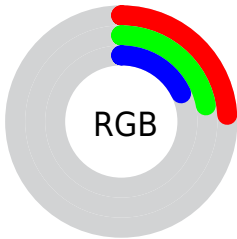
Format	Color
R_{YB}	51, 61, 46
Decimal	4012334
CIE Lab	24.05, -0.46, 7.50
CIE LCh	24, 7.509, 93.494
Yxy	4.1156, 0.3474, 0.3684
Android (android.graphics.Color)	4282202414 (0xFF3D392E)
YUV	56.9420, -5.3944, 3.5589
Hunter-Lab	20.2870, -1.3566, 4.9228

Details

The Android color **4282202414** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281217597**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4285360220**, and **4279438848** is the 20% darker color. If you saturate the color by 10%, you get **4282201896**, and if you desaturate by 10%, it is **4282202932**.

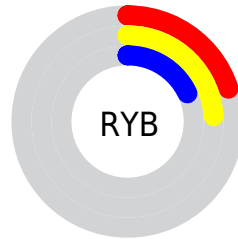
Distribution



 Red (24%)

 Green (22%)

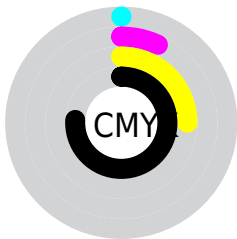
 Blue (18%)



 Red (20%)

 Yellow (24%)

 Blue (18%)

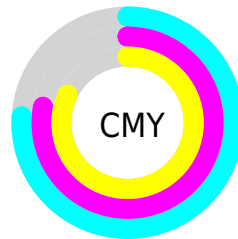


 Cyan (0%)

 Magenta (7%)

 Yellow (25%)

 Black (76%)



 Cyan (76%)

 Magenta (78%)

 Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282202414 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 4282202414 by changing the saturation by 10% instead.



4282202414



4282202414

4294967295



4280755225



4285360220



4279438848



4287005044



4278190080



4288715662



4290492072



4292334020



4294176480



4294967292



4282202414



4282202414

■ 4282201896

■ 4282202932

■ 4282201634

■ 4282203194

■ 4282201116

■ 4282203712

■ 4282200598

■ 4282204230

■ 4282200335

■ 4282204493

■ 4282199817

■ 4282205011

■ 4282199555

■ 4282205273

■ 4282199296

■ 4282205791

■ 4282206309

Harmonies

Analogous

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



4282529583



4282202414



4281809712

Triad

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



4282202414



4280958015



4282463806

Complementary

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



4282202414



4281217597

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.



4282071107



4282202414



4281154371

Square

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



4282202414



4281089082



4281612612



4282725689

Rectangle

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



4282202414



4281482290



4281612612



4282332736

Sweetspot

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



4282202414



4283387466



4282199602



4280887334



4289243304



4280887593

Same Dimension

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



4282202414



4283386167



4282006830



4280229404



4284368128



4292780800

Inverse Universe

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



4281217597



4281810511



4281413181



4280032287



4278196574



4278205406

Previews

White Background



This preview shows how the Android color 4282202414 looks on a white background.

Color Contrast Check

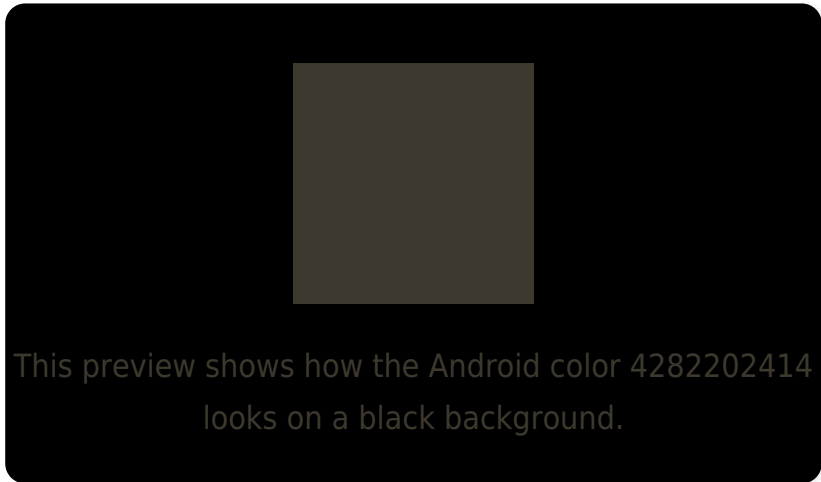
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282202414 Background



This preview shows how black text looks on a background with the Android color 4282202414.

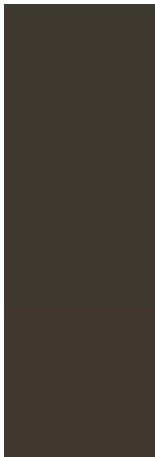


This preview shows how white text looks on a background with the Android color 4282202414.

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

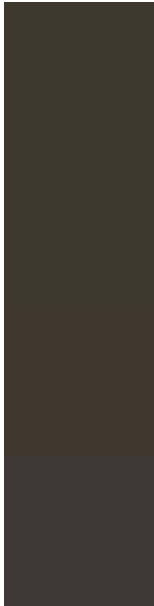


Original Color
[4282202414](#)

Protanopia
[4282202414](#)

Deuteranopia
[4282529582](#)

Trichromacy



Original Color

4282202414

Protanomaly

4282202414

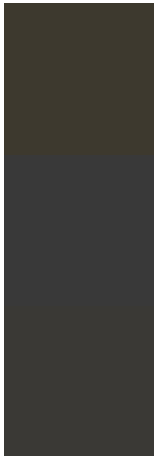
Deuteranomaly

4282398766

Tritanomaly

4282267702

Monochromacy



Original Color

4282202414

Achromatopsia

4281940281

Achromatomaly

4282005813

CSS Examples

Text

The CSS property to change the color of the text to Android 4282202414 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(61, 57, 46)` looks like.

```
.text, #text, p{  
    color:rgb(61, 57, 46)  
}
```

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(61, 57, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(61, 57, 46) }
```

Border

The CSS property to change the border of an element to Android 4282202414 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(61, 57, 46) }
```

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

```
.border{ border-color:rgb(61, 57, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(61, 57, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(61, 57, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(61, 57, 46);  
box-shadow:4px 4px 4px 4px rgb(61, 57, 46)  
}
```

Background

The CSS property to change the background color of an element to Android 4282202414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(61, 57, 46) }
```

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

```
.background{ background-color: rgb(61, 57,  
46) }
```

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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