

Converting Colors

Android(4282141214)

Have a look what the booklet for
Android(4282141214) contains.

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Color

Android(4282141214)

Conversions

Conversions Part 1

Format	Color
Hex	3C4A1E
RGB	60, 74, 30
RGB Percent	24%, 29%, 12%
CMY	0.7647, 0.7098, 0.8824
CMYK	0.19, 0.00, 0.59, 0.71
HSL	79°, 42%, 20%
HSV	79°, 59%, 29%
XYZ	4.5466, 5.9520, 2.1375
YIQ	64.7980, 5.7800, -16.6520

Conversions

Conversions Part 2

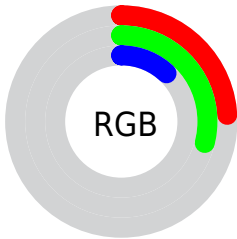
Format	Color
RYB	30, 74, 44
Decimal	3951134
CIELab	29.29, -13.72, 24.14
CIElCh	29, 27.760, 119.609
Yxy	5.9520, 0.3598, 0.4710
Android (android.graphics.Color)	4282141214 (0xFF3C4A1E)
YUV	64.7980, -17.1554, -4.2078
Hunter-Lab	24.3966, -9.4285, 11.8830

Details

The Android color **4282141214** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4281081418**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4285365067**, and **4279180800** is the 20% darker color. If you saturate the color by 10%, you get **4282010135**, and if you desaturate by 10%, it is **4282272293**.

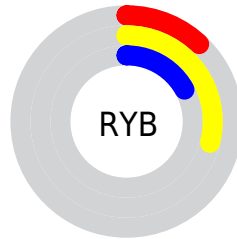
Distribution



Red (24%)

Green (29%)

Blue (12%)



Red (12%)

Yellow (29%)

Blue (17%)

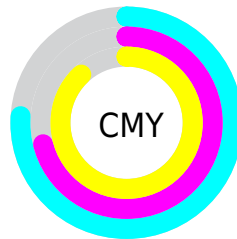


Cyan (19%)

Magenta (0%)

Yellow (59%)

Black (71%)



Cyan (76%)

Magenta (71%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color #4282141214 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 #4282141214 by changing the saturation by 10% instead.



4282141214



4282141214

4294967295



4280627975



4285365067



4279180800



4287010148



4278190080



4288786301



4290562967



4292405170



4294311885



4294967274



4282141214



4282141214

■ 4282010135

■ 4282272293

■ 4281813519

■ 4282468909

■ 4281682440

■ 4282599988

■ 4281551360

■ 4282731068

■ 4281485824

■ 4282927683

■ 4283058762

■ 4283189842

■ 4283386457

■ 4283517537

Harmonies

Analogous

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



4283581464



4282141214



4280307246

Triad

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



4282141214



4278209898



4285281094

Complementary

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



4282141214



4281081418

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.



4284430171



4282141214



4279977840

Square

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



4282141214



4278210394



4282794090



4285281585

Rectangle

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



4282141214



4278210365



4282794090



4285084493

Sweetspot

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



4282141214



4284178767



4283051038



4281151526



4289769648



4281348144

Same Dimension

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



4282141214



4283130140



4280699422



4280624674



4282803712



4288472576

Inverse Universe

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



4281081418



4281474145



4282523210



4280558118



4280287334



4282974438

Previews

White Background



This preview shows how the Android color 4282141214 looks on a white background.

Color Contrast Check

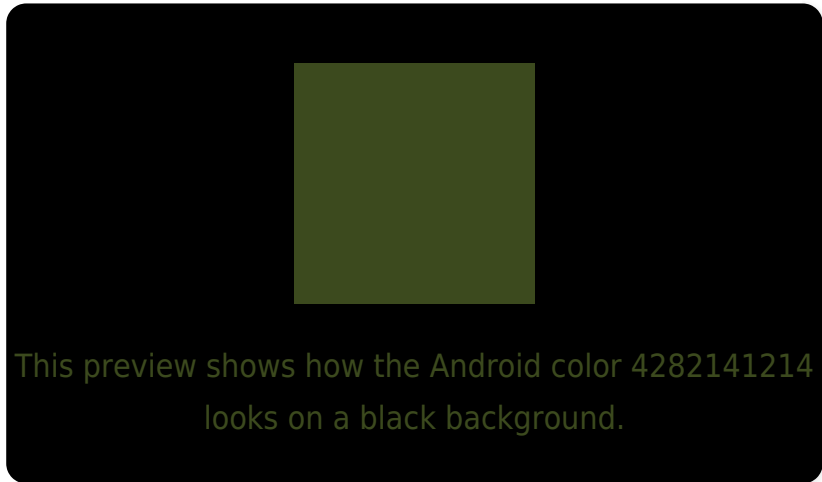
Large Text (above 18pt) WCAG AA ✓ Pass

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

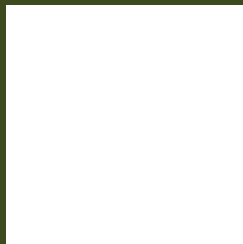
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4282141214 Background



This preview shows how black text looks on a background with the Android color 4282141214.



This preview shows how white text looks on a background with the Android color 4282141214.

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
4282141214

Protanopia
4283254045

Deuteranopia
4283777568

Trichromacy



Original Color

4282141214

Protanomaly

4282861341

Deuteranomaly

4283188511

Tritanomaly

4282337083

Monochromacy



Original Color

4282141214

Achromatopsia

4282466625

Achromatomaly

4282336308

CSS Examples

Text

The CSS property to change the color of the text to Android 4282141214 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(60, 74, 30)` looks like.

```
.text, #text, p{  
    color:rgb(60, 74, 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(60, 74, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 74, 30) }
```

Border

The CSS property to change the border of an element to Android 4282141214 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(60, 74, 30) }
```

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

```
.border{ border-color:rgb(60, 74, 30) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 74, 30)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 74, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 74, 30);  
box-shadow:4px 4px 4px 4px rgb(60, 74, 30)  
}
```

Background

The CSS property to change the background color of an element to Android 4282141214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 74, 30) }
```

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

```
.background{ background-color: rgb(60, 74,  
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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