

Converting Colors

Android(4282075914)

Have a look what the booklet for
Android(4282075914) contains.

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Color

Android(4282075914)

Conversions

Conversions Part 1

Format	Color
Hex	3B4B0A
RGB	59, 75, 10
RGB Percent	23%, 29%, 4%
CMY	0.7686, 0.7059, 0.9608
CMYK	0.21, 0.00, 0.87, 0.71
HSL	75°, 76%, 17%
HSV	75°, 87%, 29%
XYZ	4.3745, 5.9839, 1.2116
YIQ	62.8060, 11.3290, -23.6070

Conversions

Conversions Part 2

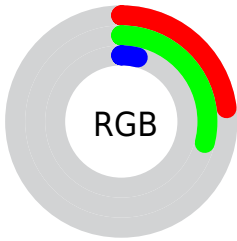
Format	Color
RYB	10, 75, 26
Decimal	3885834
CIELab	29.37, -16.38, 33.58
CIELCh	29, 37.360, 116.010
Yxy	5.9839, 0.3781, 0.5172
Android (android.graphics.Color)	4282075914 (0xFF3B4B0A)
YUV	62.8060, -26.0334, -3.3379
Hunter-Lab	24.4620, -10.8875, 14.1867

Details

The Android color **4282075914** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279896651**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4285365306**, and **4278853376** is the 20% darker color. If you saturate the color by 10%, you get **4281944835**, and if you desaturate by 10%, it is **4282206994**.

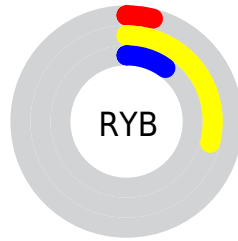
Distribution



Red (23%)

Green (29%)

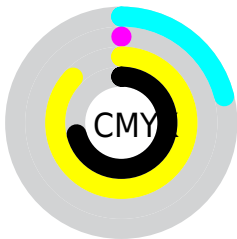
Blue (4%)



Red (4%)

Yellow (29%)

Blue (10%)

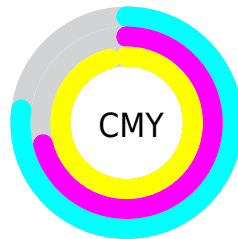


Cyan (21%)

Magenta (0%)

Yellow (87%)

Black (71%)



Cyan (77%)

Magenta (71%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282075914 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 4282075914 by changing the saturation by 10% instead.



4282075914



4282075914



4294967284



4280628224



4285365306



4278853376



4287075922



4278190080



4288786539



4290628741



4292470944



4294377403



4294967255



4282075914



4282075914

■ 4281944835

■ 4282206994

■ 4281944832

■ 4282338073

■ 4282469153

■ 4282534696

■ 4282665776

■ 4282796855

■ 4282927935

■ 4283059014

■ 4283190094

Harmonies

Analogous

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



4283908611



4282075914



4279259171

Triad

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



4282075914



4278210677



4285999434

Complementary

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



4282075914



4279896651

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.



4284756582



4282075914



4278209151

Square

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



4282075914



4278211422



4282269561



4286065710

Rectangle

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



4282075914



4278211126



4282269561



4285737812

Sweetspot

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



4282075914



4284178760



4283111690



4281151521



4289769648



4281348144

Same Dimension

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



4282075914



4282999040



4279978762



4280624674



4283262464



4289586688

Inverse Universe

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



4279896651



4279763041



4281993803



4280492582



4279828582



4281860326

Previews

White Background



This preview shows how the Android color 4282075914 looks on a white background.

Color Contrast Check

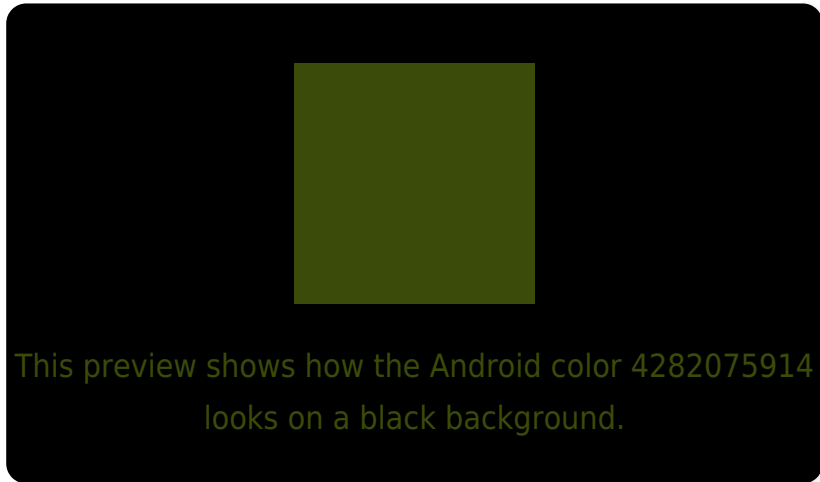
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282075914 Background



This preview shows how black text looks on a background with the Android color 4282075914.



This preview shows how white text looks on a background with the Android color 4282075914.

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
4282075914

Protanopia
4283319560

Deuteranopia
4283908624

Trichromacy



Original Color
4282075914

Protanomaly
4282861321

Deuteranomaly
4283254030

Tritanomaly
4282337331

Monochromacy



Original Color
4282075914

Achromatopsia
4282335039

Achromatomaly
4282270508

CSS Examples

Text

The CSS property to change the color of the text to Android 4282075914 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(59, 75, 10)` looks like.

```
.text, #text, p{  
    color:rgb(59, 75, 10)  
}
```

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(59, 75, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 75, 10) }
```

Border

The CSS property to change the border of an element to Android 4282075914 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(59, 75, 10) }
```

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

```
.border{ border-color:rgb(59, 75, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(59, 75, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 75, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(59, 75, 10);  
box-shadow:4px 4px 4px 4px rgb(59, 75, 10)  
}
```

Background

The CSS property to change the background color of an element to Android 4282075914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 75, 10) }
```

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

```
.background{ background-color: rgb(59, 75,  
10) }
```

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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