

Converting Colors

Android(4282992921)

Have a look what the booklet for
Android(4282992921) contains.

Android(4282992921)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282992921)

Conversions

Conversions Part 1

Format	Color
Hex	494919
RGB	73, 73, 25
RGB Percent	29%, 29%, 10%
CMY	0.7137, 0.7137, 0.9020
CMYK	0.00, 0.00, 0.66, 0.71
HSL	60°, 49%, 19%
HSV	60°, 66%, 29%
XYZ	5.3057, 6.2517, 1.8468
YIQ	67.5280, 15.4080, -14.9280

Conversions

Conversions Part 2

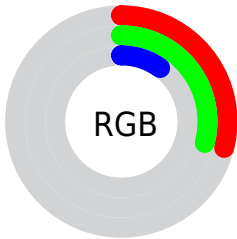
Format	Color
R_{YB}	25, 73, 25
Decimal	4802841
CIE Lab	30.04, -7.35, 27.99
CIE LCh	30, 28.941, 104.720
Yxy	6.2517, 0.3958, 0.4664
Android (android.graphics.Color)	4282992921 (0xFF494919)
YUV	67.5280, -20.9663, 4.7989
Hunter-Lab	25.0035, -5.8789, 13.1232

Details

The Android color **4282992921** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279834953**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4286282055**, and **4279967232** is the 20% darker color. If you saturate the color by 10%, you get **4282992914**, and if you desaturate by 10%, it is **4282992928**.

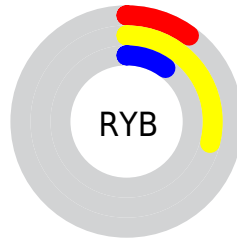
Distribution



Red (29%)

Green (29%)

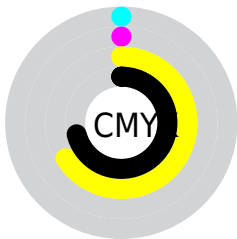
Blue (10%)



Red (10%)

Yellow (29%)

Blue (10%)

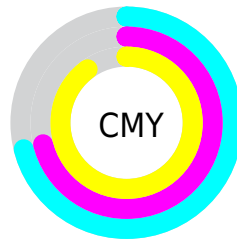


Cyan (0%)

Magenta (0%)

Yellow (66%)

Black (71%)



Cyan (71%)

Magenta (71%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282992921 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 4282992921 by changing the saturation by 10% instead.



4282992921



4282992921

4294967295



4281479936



4286282055



4279967232



4288058207



4278190080



4289834616



4291676562



4293518765



4294967240



4294967268



4282992921



4282992921

■ 4282992914

■ 4282992928

■ 4282992906

■ 4282992936

■ 4282992899

■ 4282992943

■ 4282992896

■ 4282992950

■ 4282992957

■ 4282992965

■ 4282992972

■ 4282992979

■ 4282992987

Harmonies

Analogous

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



4284301594



4282992921



4281355813

Triad

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



4282992921



4278210918



4285150547

Complementary

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



4282992921



4279834953

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.



4283907175



4282992921



4278209650

Square

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



4282992921



4278211153



4281615730



4285609020

Rectangle

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



4282992921



4279849267



4281615730



4284823386

Sweetspot

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



4282992921



4284374603



4282980633



4281348133



4289769648



4281348144

Same Dimension

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



4282992921



4284374548



4281420057



4280558624



4284703488



4293124864

Inverse Universe

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



4279834953



4279506014



4281407817



4280295460



4278190179



4278190307

Previews

White Background



This preview shows how the Android color 4282992921 looks on a white background.

Color Contrast Check

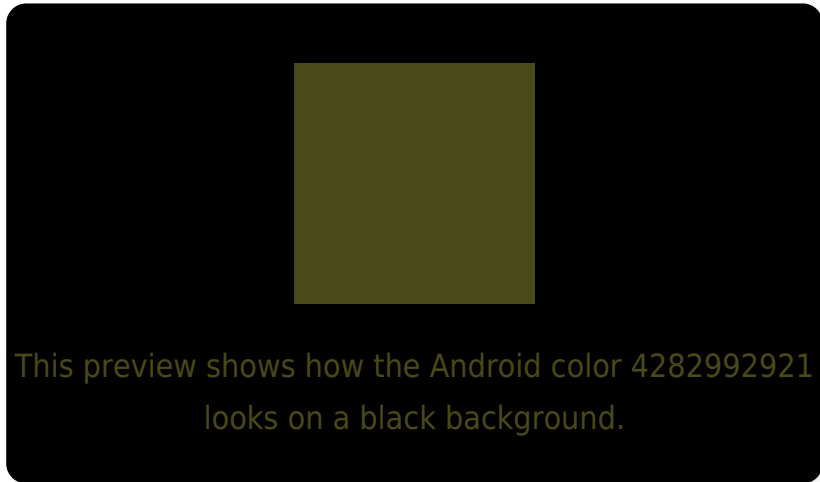
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282992921 Background



This preview shows how black text looks on a background with the Android color 4282992921.



This preview shows how white text looks on a background with the Android color 4282992921.

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
4282992921

Protanopia
4283385624

Deuteranopia
4283974427

Trichromacy



Original Color
4282992921

Protanomaly
4283254808

Deuteranomaly
4283647258

Tritanomaly
4283188792

Monochromacy



Original Color
4282992921

Achromatopsia
4282664004

Achromatomaly
4282795572

CSS Examples

Text

The CSS property to change the color of the text to Android 4282992921 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(73, 73, 25)` looks like.

```
.text, #text, p{  
    color:rgb(73, 73, 25)  
}
```

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(73, 73, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 73, 25) }
```

Border

The CSS property to change the border of an element to Android 4282992921 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(73, 73, 25) }
```

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

```
.border{ border-color:rgb(73, 73, 25) }
```

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

Here you see how a box with a 4 pixel rgb(73, 73, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 73, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 73, 25);  
box-shadow:4px 4px 4px 4px rgb(73, 73, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4282992921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 73, 25) }
```

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

```
.background{ background-color: rgb(73, 73,  
25) }
```

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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