

Converting Colors

Android(4283120921)

Have a look what the booklet for
Android(4283120921) contains.

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Color

Android(4283120921)

Conversions

Conversions Part 1

Format	Color
Hex	4B3D19
RGB	75, 61, 25
RGB Percent	29%, 24%, 10%
CMY	0.7059, 0.7608, 0.9020
CMYK	0.00, 0.19, 0.67, 0.71
HSL	43°, 50%, 20%
HSV	43°, 67%, 29%
XYZ	4.7459, 4.9035, 1.6160
YIQ	61.0820, 19.9000, -8.2280

Conversions

Conversions Part 2

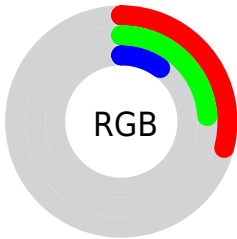
Format	Color
RYB	44, 75, 25
Decimal	4930841
CIELab	26.46, 1.11, 24.05
CIElCh	26, 24.079, 87.361
Yxy	4.9035, 0.4213, 0.4353
Android (android.graphics.Color)	4283120921 (0xFF4B3D19)
YUV	61.0820, -17.7884, 12.2061
Hunter-Lab	22.1439, -0.4959, 11.1738

Details

The Android color **4283120921** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279838539**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4286475334**, and **4280029952** is the 20% darker color. If you saturate the color by 10%, you get **4283120401**, and if you desaturate by 10%, it is **4283121440**.

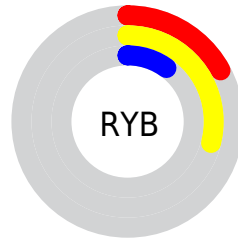
Distribution



Red (29%)

Green (24%)

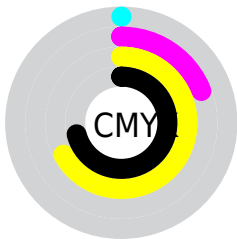
Blue (10%)



Red (17%)

Yellow (29%)

Blue (10%)

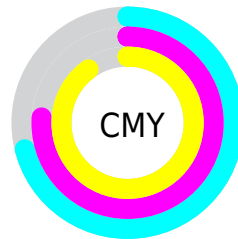


Cyan (0%)

Magenta (19%)

Yellow (67%)

Black (71%)



Cyan (71%)

Magenta (76%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283120921 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 4283120921 by changing the saturation by 10% instead.



4283120921



4283120921

4294967295



4281607936



4286475334



4280029952



4288185694



4278190080



4289962103



4291803792



4293711531



4294963910



4294967267



4283120921



4283120921

■ 4283120401

■ 4283121440

■ 4283119882

■ 4283121960

■ 4283119362

■ 4283122480

■ 4283119104

■ 4283122999

■ 4283123775

■ 4283124294

■ 4283124814

■ 4283125333

■ 4283125853

Harmonies

Analogous

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



4284036640



4283120921



4281942813

Triad

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



4283120921



4278208591



4283708243

Complementary

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



4283120921



4279838539

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.



4282202719



4283120921



4278208093

Square

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



4283120921



4278208572



4279910755



4284428097

Rectangle

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



4283120921



4280960293



4279910755



4283315800

Sweetspot

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



4283120921



4284570446



4283111719



4281347365



4289769648



4281348144

Same Dimension

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



4283120921



4284566291



4282403609



4280689954



4284893440



4293305600

Inverse Universe

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



4279838539



4279445857



4280555851



4280427302



4278197606



4278206694

Previews

White Background



This preview shows how the Android color 4283120921 looks on a white background.

Color Contrast Check

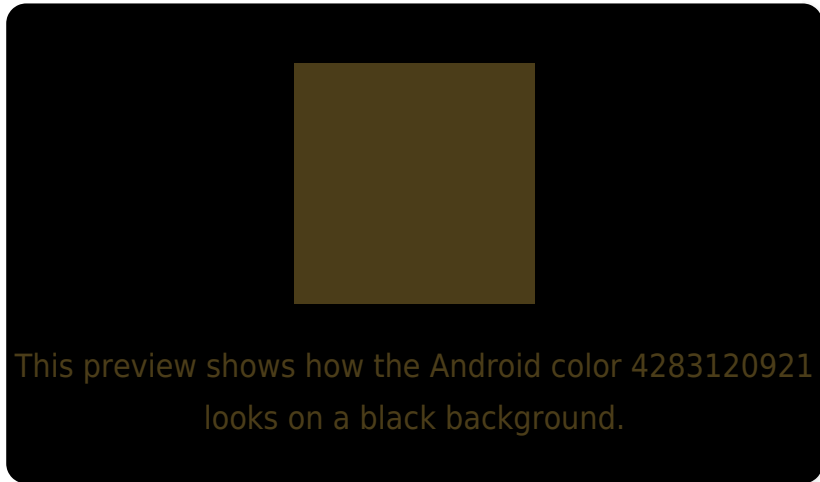
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283120921 Background



This preview shows how black text looks on a background with the Android color 4283120921.

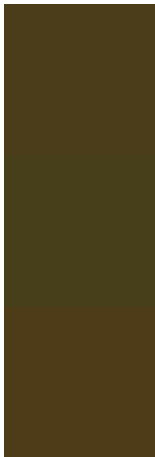


This preview shows how white text looks on a background with the Android color 4283120921.

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
4283120921

Protanopia
4282793754

Deuteranopia
4283317273

Trichromacy



Original Color
4283120921

Protanomaly
4282924570

Deuteranomaly
4283251737

Tritanomaly
4283251249

Monochromacy



Original Color
4283120921

Achromatopsia
4282203453

Achromatomaly
4282531120

CSS Examples

Text

The CSS property to change the color of the text to Android 4283120921 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(75, 61, 25)` looks like.

```
.text, #text, p{  
    color:rgb(75, 61, 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(75, 61, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 61, 25) }
```

Border

The CSS property to change the border of an element to Android 4283120921 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(75, 61, 25) }
```

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

```
.border{ border-color:rgb(75, 61, 25) }
```

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

Here you see how a box with a 4 pixel rgb(75, 61, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 61, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 61, 25);  
box-shadow:4px 4px 4px 4px rgb(75, 61, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4283120921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 61, 25) }
```

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

```
.background{ background-color: rgb(75, 61,  
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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