

Converting Colors

Android(4283122464)

Have a look what the booklet for
Android(4283122464) contains.

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Color

Android(4283122464)

Conversions

Conversions Part 1

Format	Color
Hex	4B4320
RGB	75, 67, 32
RGB Percent	29%, 26%, 13%
CMY	0.7059, 0.7373, 0.8745
CMYK	0.00, 0.11, 0.57, 0.71
HSL	49°, 40%, 21%
HSV	49°, 57%, 29%
XYZ	5.1695, 5.6144, 2.1777
YIQ	65.4020, 16.0030, -9.1890

Conversions

Conversions Part 2

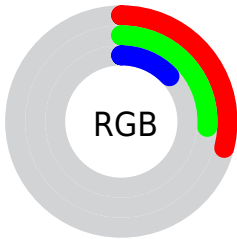
Format	Color
RYB	42, 75, 32
Decimal	4932384
CIELab	28.42, -2.02, 22.29
CIElCh	28, 22.385, 95.169
Yxy	5.6144, 0.3988, 0.4332
Android (android.graphics.Color)	4283122464 (0xFF4B4320)
YUV	65.4020, -16.4672, 8.4174
Hunter-Lab	23.6948, -2.5225, 11.1372

Details

The Android color **4283122464** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280297547**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286411597**, and **4280162304** is the 20% darker color. If you saturate the color by 10%, you get **4283122200**, and if you desaturate by 10%, it is **4283122727**.

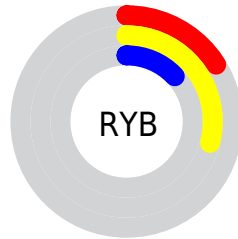
Distribution



Red (29%)

Green (26%)

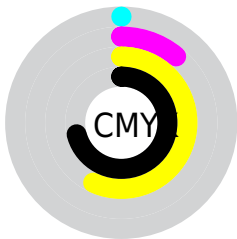
Blue (13%)



Red (16%)

Yellow (29%)

Blue (13%)

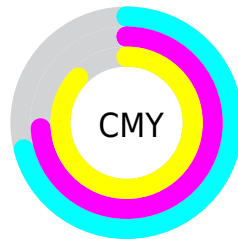


Cyan (0%)

Magenta (11%)

Yellow (57%)

Black (71%)



Cyan (71%)

Magenta (74%)

Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283122464 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 4283122464 by changing the saturation by 10% instead.



4283122464



4283122464

4294967295



4281609482



4286411597



4280162304



4288121957



4278190080



4289898367



4291740313



4293648052



4294965967



4294967275



4283122464



4283122464

■ 4283122200

■ 4283122727

■ 4283121681

■ 4283123247

■ 4283121417

■ 4283123511

■ 4283120898

■ 4283124030

■ 4283120896

■ 4283124294

■ 4283124557

■ 4283125077

■ 4283125340

■ 4283125860

Harmonies

Analogous

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



4284103972



4283122464



4281944102

Triad

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



4283122464



4278209366



4284168274

Complementary

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



4283122464



4280297547

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.



4282989919



4283122464



4278339938

Square

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



4283122464



4278209606



4281156709



4284757313

Rectangle

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



4283122464



4281027119



4281156709



4283840855

Sweetspot

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



4283122464



4284571216



4283113513



4281347879



4289769648



4281348144

Same Dimension

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



4283122464



4284568606



4282272544



4280690210



4284896000



4293311232

Inverse Universe

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



4280297547



4280167009



4281147467



4280427302



4278195046



4278201318

Previews

White Background



This preview shows how the Android color 4283122464 looks on a white background.

Color Contrast Check

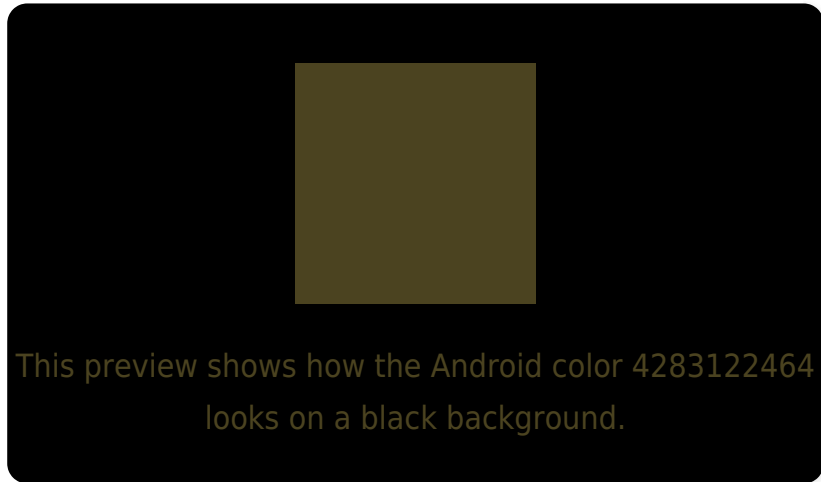
Large Text (above 18pt) WCAG AA ✓ Pass

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

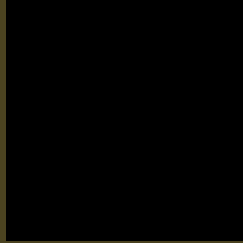
Any Text WCAG AA × Fail

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 4283122464 Background



This preview shows how black text looks on a background with the Android color 4283122464.

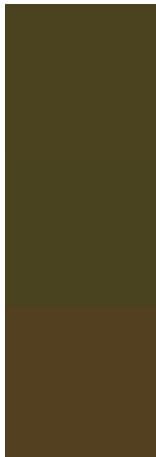


This preview shows how white text looks on a background with the Android color 4283122464.

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

4283122464

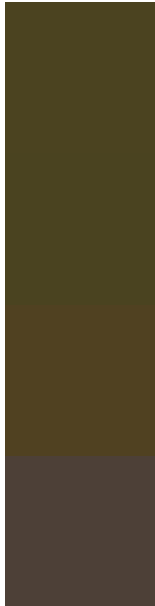
Protanopia

4283056928

Deuteranopia

4283645985

Trichromacy



Original Color

4283122464

Protanomaly

4283056928

Deuteranomaly

4283449633

Tritanomaly

4283252791

Monochromacy



Original Color

4283122464

Achromatopsia

4282466625

Achromatomaly

4282729013

CSS Examples

Text

The CSS property to change the color of the text to Android 4283122464 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, 67, 32)` looks like.

```
.text, #text, p{  
    color:rgb(75, 67, 32)  
}
```

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, 67, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 67, 32) }
```

Border

The CSS property to change the border of an element to Android 4283122464 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, 67, 32) }
```

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

```
.border{ border-color:rgb(75, 67, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 67, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 67, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 67, 32);  
box-shadow:4px 4px 4px 4px rgb(75, 67, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4283122464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 67, 32) }
```

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

```
.background{ background-color: rgb(75, 67,  
32) }
```

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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