

Converting Colors

Android(4283120908)

Have a look what the booklet for
Android(4283120908) contains.

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Color

Android(4283120908)

Conversions

Conversions Part 1

Format	Color
Hex	4B3D0C
RGB	75, 61, 12
RGB Percent	29%, 24%, 5%
CMY	0.7059, 0.7608, 0.9529
CMYK	0.00, 0.19, 0.84, 0.71
HSL	47°, 72%, 17%
HSV	47°, 84%, 29%
XYZ	4.6368, 4.8599, 1.0415
YIQ	59.6000, 24.0730, -12.2710

Conversions

Conversions Part 2

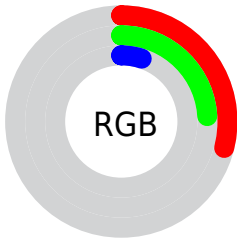
Format	Color
RYB	30, 75, 12
Decimal	4930828
CIELab	26.33, 0.23, 30.53
CIELCh	26, 30.532, 89.566
Yxy	4.8599, 0.4400, 0.4612
Android (android.graphics.Color)	4283120908 (0xFF4B3D0C)
YUV	59.6000, -23.4668, 13.5058
Hunter-Lab	22.0452, -1.0351, 12.6305

Details

The Android color **4283120908** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278983243**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4286475322**, and **4279964416** is the 20% darker color. If you saturate the color by 10%, you get **4283120389**, and if you desaturate by 10%, it is **4283121428**.

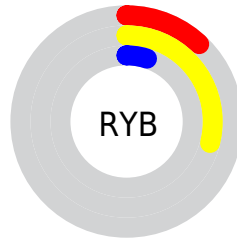
Distribution



Red (29%)

Green (24%)

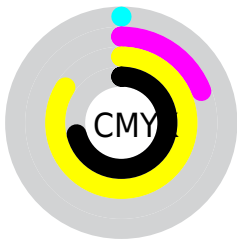
Blue (5%)



Red (12%)

Yellow (29%)

Blue (5%)

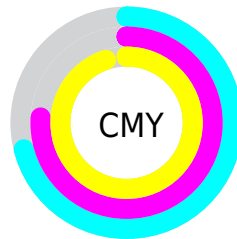


Cyan (0%)

Magenta (19%)

Yellow (84%)

Black (71%)



Cyan (71%)

Magenta (76%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283120908 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 4283120908 by changing the saturation by 10% instead.

 4283120908

 4283120908

 4294967282

 4281607936

 4286475322

 4279964416

 4288251218

 4278190080

 4290092906

 4291934852

 4293842590

 4294963897

 4294967253

 4283120908

 4283120908

■ 4283120389

■ 4283121428

■ 4283120128

■ 4283121691

■ 4283122211

■ 4283122730

■ 4283122993

■ 4283123513

■ 4283124033

■ 4283124296

■ 4283124816

Harmonies

Analogous

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



4284298262



4283120908



4281615379

Triad

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



4283120908



4278208853



4284100438

Complementary

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



4283120908



4278983243

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.



4282267751



4283120908



4278208358

Square

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



4283120908



4278208829



4278206829



4284950848

Rectangle

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



4283120908



4280305439



4278206829



4283642461

Sweetspot

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



4283120908



4284570697



4283108379



4281347362



4289769648



4281348144

Same Dimension

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



4283120908



4284566272



4282010380



4280689954



4284894976



4293309184

Inverse Universe

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



4278983243



4278195809



4280093771



4280427302



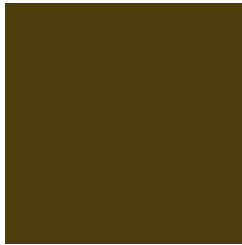
4278196070



4278203366

Previews

White Background



This preview shows how the Android color 4283120908 looks on a white background.

Color Contrast Check

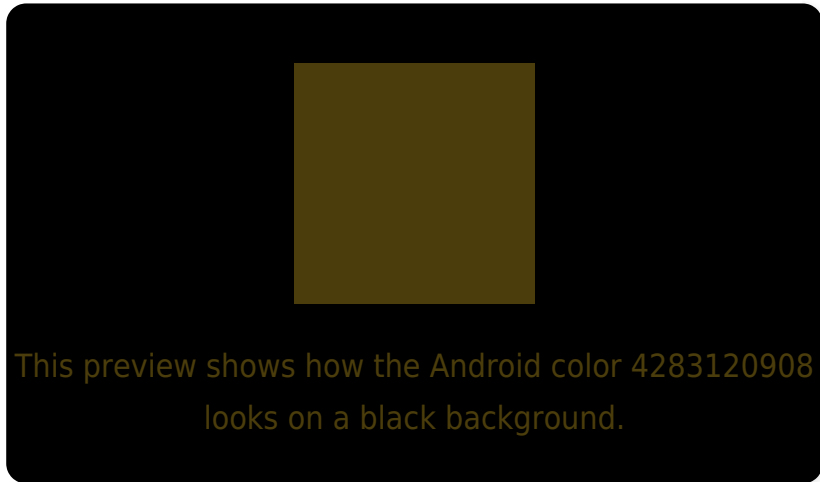
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283120908 Background



This preview shows how black text looks on a background with the Android color 4283120908.



This preview shows how white text looks on a background with the Android color 4283120908.

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
4283120908

Protanopia
4282793740

Deuteranopia
4283382541

Trichromacy



Original Color
4283120908

Protanomaly
4282924556

Deuteranomaly
4283317261

Tritanomaly
4283251243

Monochromacy



Original Color
4283120908

Achromatopsia
4282137660

Achromatomaly
4282465323

CSS Examples

Text

The CSS property to change the color of the text to Android 4283120908 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, 12)` looks like.

```
.text, #text, p{  
    color:rgb(75, 61, 12)  
}
```

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, 12) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 61, 12) }
```

Border

The CSS property to change the border of an element to Android 4283120908 is called "border". The border property can be set on classes, ids or directly on the HTML element.

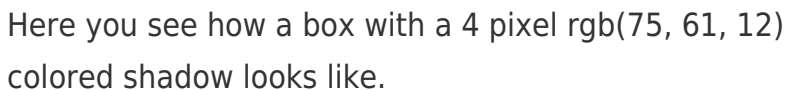
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(75, 61, 12) }
```

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

```
.border{ border-color:rgb(75, 61, 12) }
```

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, 12)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 61, 12); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 61, 12);  
box-shadow:4px 4px 4px 4px rgb(75, 61, 12)  
}
```

Background

The CSS property to change the background color of an element to Android 4283120908 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, 12) }
```

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

```
.background{ background-color: rgb(75, 61,  
12) }
```

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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