

Converting Colors

Android(4283315973)

Have a look what the booklet for
Android(4283315973) contains.

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Color

Android(4283315973)

Conversions

Conversions Part 1

Format	Color
Hex	4E3705
RGB	78, 55, 5
RGB Percent	31%, 22%, 2%
CMY	0.6941, 0.7843, 0.9804
CMYK	0.00, 0.29, 0.94, 0.69
HSL	41°, 88%, 16%
HSV	41°, 94%, 31%
XYZ	4.5355, 4.3630, 0.7467
YIQ	56.1770, 29.7580, -10.6740

Conversions

Conversions Part 2

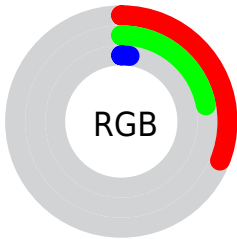
Format	Color
R_{YB}	39, 78, 5
Decimal	5125893
CIE Lab	24.84, 5.33, 32.14
CIE LCh	25, 32.582, 80.578
Yxy	4.3630, 0.4702, 0.4524
Android (android.graphics.Color)	4283315973 (0xFF4E3705)
YUV	56.1770, -25.2303, 19.1388
Hunter-Lab	20.8879, 2.2046, 12.5021

Details

The Android color **4283315973** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278525006**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4286735924**, and **4280093952** is the 20% darker color. If you saturate the color by 10%, you get **4283315456**, and if you desaturate by 10%, it is **4283316493**.

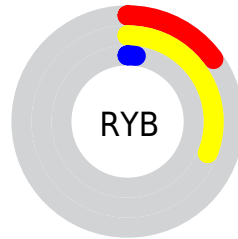
Distribution



Red (31%)

Green (22%)

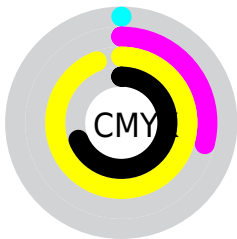
Blue (2%)



Red (15%)

Yellow (31%)

Blue (2%)

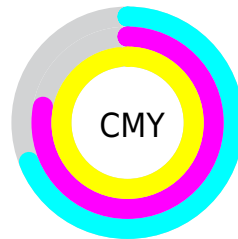


Cyan (0%)

Magenta (29%)

Yellow (94%)

Black (69%)



Cyan (69%)

Magenta (78%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283315973 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 4283315973 by changing the saturation by 10% instead.



4283315973



4283315973



4294967274



4281672192



4286735924



4280093952



4288511563



4278190080



4290353252



4292260733



4294168471



4294962098



4294967246



4283315973



4283315973

■ 4283315456

■ 4283316493

■ 4283317269

■ 4283317788

■ 4283318564

■ 4283319084

■ 4283319860

■ 4283320380

■ 4283321155

■ 4283321675

Harmonies

Analogous

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



4284427541



4283315973



4281810695

Triad

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



4283315973



4278208332



4283510106

Complementary

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



4283315973



4278525006

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.



4281088105



4283315973



4278207841

Square

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



4283315973



4278208050



4278206571



4284687428

Rectangle

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



4283315973



4280566291



4278206571



4282855777

Sweetspot

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



4283315973



4284898633



4283303196



4281544226



4289967027



4281545523

Same Dimension

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



4283315973



4284892672



4282469893



4280689954



4293303552

Inverse Universe

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



4278525006



4278198374



4279371086



4280427558



4278208742

Previews

White Background



This preview shows how the Android color 4283315973 looks on a white background.

Color Contrast Check

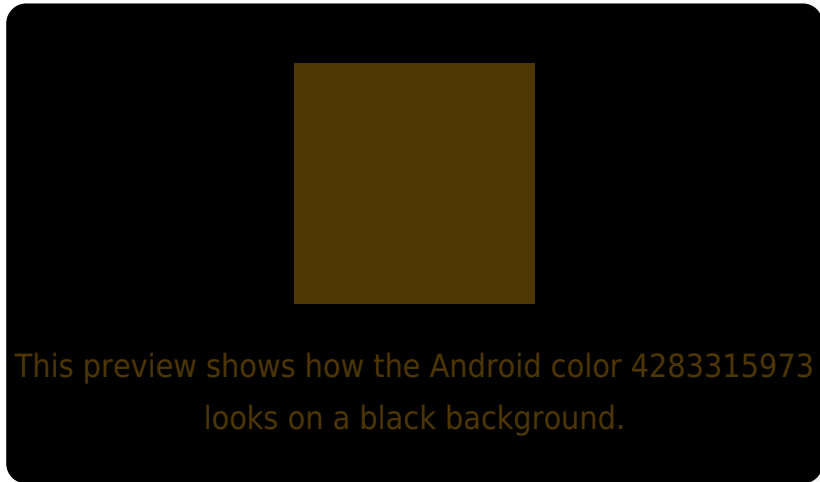
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283315973 Background



This preview shows how black text looks on a background with the Android color 4283315973.



This preview shows how white text looks on a background with the Android color 4283315973.

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
4283315973

Protanopia
4282596359

Deuteranopia
4283119618



Tritanopia
4283446071

Trichromacy



Original Color

4283315973

Protanomaly

4282857990

Deuteranomaly

4283185155

Tritanomaly

4283380773

Monochromacy



Original Color

4283315973

Achromatopsia

4281874488

Achromatomaly

4282398757

CSS Examples

Text

The CSS property to change the color of the text to Android 4283315973 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(78, 55, 5)` looks like.

```
.text, #text, p{  
    color:rgb(78, 55, 5)  
}
```

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(78, 55, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 55, 5) }
```

Border

The CSS property to change the border of an element to Android 4283315973 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(78, 55, 5) }
```

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

```
.border{ border-color:rgb(78, 55, 5) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 55, 5)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 55, 5); -webkit-box-shadow:4px  
4px 4px 4px rgb(78, 55, 5); box-shadow:4px  
4px 4px 4px rgb(78, 55, 5) }
```

Background

The CSS property to change the background color of an element to Android 4283315973 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 55, 5) }
```

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

```
.background{ background-color: rgb(78, 55,  
5) }
```

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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