

Converting Colors

Android(4283969031)

Have a look what the booklet for
Android(4283969031) contains.

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Color

Android(4283969031)

Conversions

Conversions Part 1

Format	Color
Hex	582E07
RGB	88, 46, 7
RGB Percent	35%, 18%, 3%
CMY	0.6549, 0.8196, 0.9725
CMYK	0.00, 0.48, 0.92, 0.65
HSL	29°, 85%, 19%
HSV	29°, 92%, 35%
XYZ	5.0398, 4.0440, 0.7160
YIQ	54.1120, 37.5510, -3.2250

Conversions

Conversions Part 2

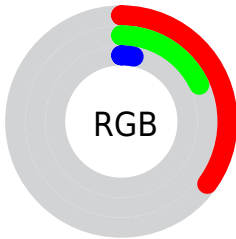
Format	Color
RYB	88, 82, 7
Decimal	5778951
CIELab	23.82, 16.22, 30.82
CIElCh	24, 34.830, 62.244
Yxy	4.0440, 0.5143, 0.4127
Android (android.graphics.Color)	4283969031 (0xFF582E07)
YUV	54.1120, -23.2262, 29.7198
Hunter-Lab	20.1098, 9.5429, 11.9660

Details

The Android color **4283969031** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278661464**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4287519797**, and **4280680704** is the 20% darker color. If you saturate the color by 10%, you get **4283968000**, and if you desaturate by 10%, it is **4283970320**.

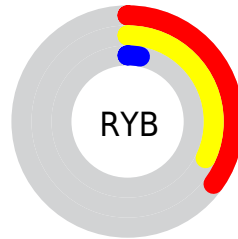
Distribution



 Red (35%)

 Green (18%)

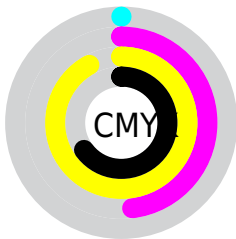
 Blue (3%)



 Red (35%)

 Yellow (32%)

 Blue (3%)

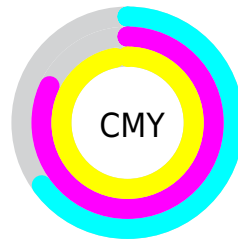


 Cyan (0%)

 Magenta (48%)

 Yellow (92%)

 Black (65%)



 Cyan (65%)

 Magenta (82%)

 Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283969031 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 4283969031 by changing the saturation by 10% instead.

 4283969031

 4283969031

 4294967275

 4282259712

 4287519797

 4280680704

 4289361228

 4278190080

 4291268452

 4293175678

 4294952344

 4294959539

 4294966734

 4283969031

 4283969031

■ 4283968000

■ 4283970320

■ 4283971353

■ 4283972641

■ 4283973674

■ 4283974963

■ 4283975996

■ 4283977285

■ 4283978573

■ 4283979606

Harmonies

Analogous

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



4284818206



4283969031



4282660864

Triad

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



4283969031



4278207802



4282069349

Complementary

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



4283969031



4278661464

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.



4278205293



4283969031



4278207572

Square

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



4283969031



4278207263



4278207079



4284032337

Rectangle

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



4283969031



4281548032



4278207079



4281021801

Sweetspot

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



4283969031



4285751891



4283959090



4282069031



4290427578



4282071867

Same Dimension

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



4283969031



4285740800



4283979015



4281018663



4285215744



4293619968

Inverse Universe

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



4278661464



4278205299



4278651480



4280756523



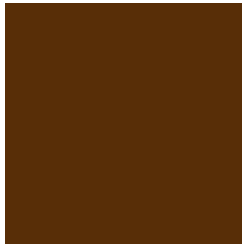
4278204523



4278221547

Previews

White Background



This preview shows how the Android color 4283969031 looks on a white background.

Color Contrast Check

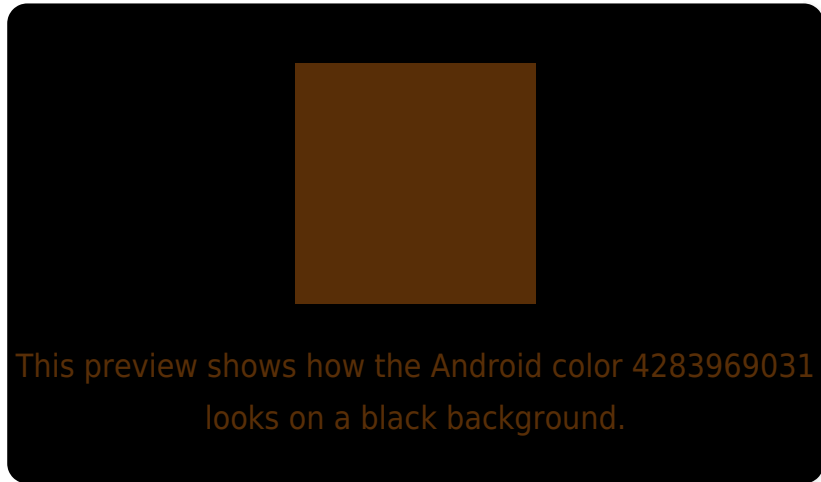
Large Text (above 18pt) WCAG AA ✓ Pass

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

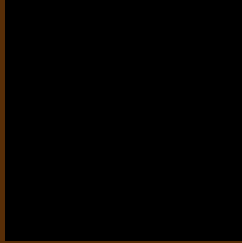
Any Text WCAG AA × Fail

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 4283969031 Background



This preview shows how black text looks on a background with the Android color 4283969031.



This preview shows how white text looks on a background with the Android color 4283969031.

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
4283969031

Protanopia
4282464778

Deuteranopia
4282988288

Trichromacy



Original Color
4283969031

Protanomaly
4282988041

Deuteranomaly
4283315203

Tritanomaly
4284034080

Monochromacy



Original Color
4283969031

Achromatopsia
4281742902

Achromatomaly
4282528549

CSS Examples

Text

The CSS property to change the color of the text to Android 4283969031 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(88, 46, 7)` looks like.

```
.text, #text, p{  
    color:rgb(88, 46, 7)  
}
```

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(88, 46, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 46, 7) }
```

Border

The CSS property to change the border of an element to Android 4283969031 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(88, 46, 7) }
```

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

```
.border{ border-color:rgb(88, 46, 7) }
```

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

Here you see how a box with a 4 pixel rgb(88, 46, 7) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 46, 7); -webkit-box-shadow:4px  
4px 4px 4px rgb(88, 46, 7); box-shadow:4px  
4px 4px 4px rgb(88, 46, 7) }
```

Background

The CSS property to change the background color of an element to Android 4283969031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 46, 7) }
```

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

```
.background{ background-color: rgb(88, 46,  
7) }
```

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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