

Converting Colors

Android(4283392031)

Have a look what the booklet for
Android(4283392031) contains.

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Color

Android(4283392031)

Conversions

Conversions Part 1

Format	Color
Hex	4F601F
RGB	79, 96, 31
RGB Percent	31%, 38%, 12%
CMY	0.6902, 0.6235, 0.8784
CMYK	0.18, 0.00, 0.68, 0.62
HSL	76°, 51%, 25%
HSV	76°, 68%, 38%
XYZ	7.6546, 10.1269, 2.8476
YIQ	83.5070, 10.7330, -23.8190

Conversions

Conversions Part 2

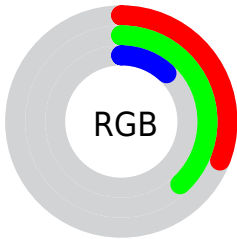
Format	Color
R_{YB}	31, 96, 48
Decimal	5201951
CIE Lab	38.07, -17.13, 33.86
CIE LCh	38, 37.946, 116.843
Yxy	10.1269, 0.3711, 0.4909
Android (android.graphics.Color)	4283392031 (0xFF4F601F)
YUV	83.5070, -25.8860, -3.9526
Hunter-Lab	31.8228, -12.7537, 16.9706

Details

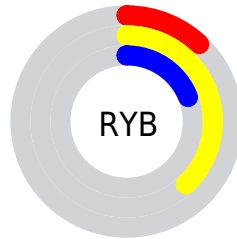
The Android color `4283392031` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281343840`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4286747471`, and `4280365568` is the 20% darker color. If you saturate the color by 10%, you get `4283195413`, and if you desaturate by 10%, it is `4283588649`.

Distribution



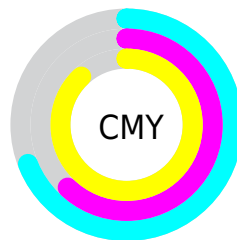
- Red (31%)
- Green (38%)
- Blue (12%)



- Red (12%)
- Yellow (38%)
- Blue (19%)



- Cyan (18%)
- Magenta (0%)
- Yellow (68%)
- Black (62%)



- Cyan (69%)
- Magenta (62%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283392031 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 4283392031 by changing the saturation by 10% instead.



4283392031



4283392031

4294967295



4281812998



4286747471



4280365568



4288523623



4278263040



4290300289



4278190080



4292142492



4294049719



4294967251



4294967279



4283392031



4283392031

■ 4283195413

■ 4283588649

■ 4283064332

■ 4283719730

■ 4282867714

■ 4283916348

■ 4282867712

■ 4284047429

■ 4284244047

■ 4284375129

■ 4284571746

■ 4284702828

■ 4284899445

Harmonies

Analogous

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



4285355800



4283392031



4280706615

Triad

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



4283392031



4278216077



4287577694

Complementary

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



4283392031



4281343840

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.



4286334588



4283392031



4278214295

Square

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



4283392031



4278216820



4283782033



4287709504

Rectangle

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



4283392031



4278216779



4283782033



4287316072

Sweetspot

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



4283392031



4285955428



4284493599



4282138672



4290756543



4282400832

Same Dimension

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



4283392031



4284644632



4281294879



4281282604



4283658240



4289851392

Inverse Universe

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



4281343840



4281473149



4283440992



4281150512



4280090736



4282319088

Previews

White Background



This preview shows how the Android color 4283392031 looks on a white background.

Color Contrast Check

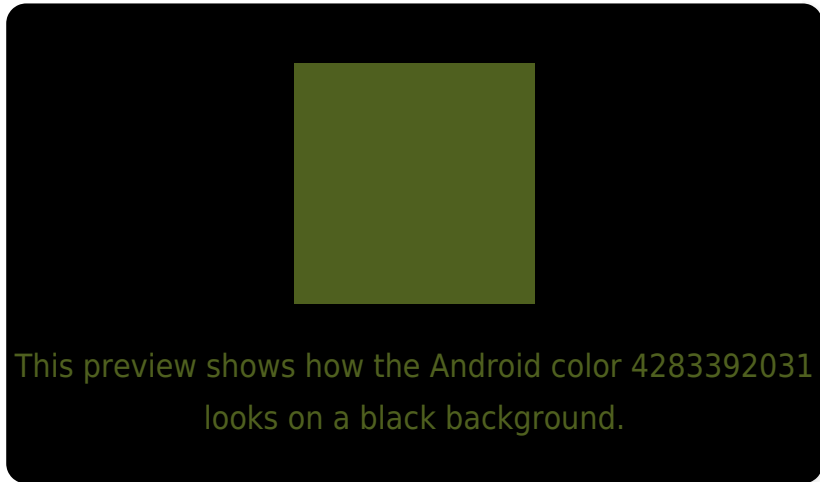
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4283392031 Background



This preview shows how black text looks on a background with the Android color 4283392031.



This preview shows how white text looks on a background with the Android color 4283392031.

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
4283392031

Protanopia
4284766749

Deuteranopia
4285486371



Tritanopia
4283849313

Trichromacy



Original Color
4283392031

Protanomaly
4284242974

Deuteranomaly
4284700962

Tritanomaly
4283653193

Monochromacy



Original Color
4283392031

Achromatopsia
4283716692

Achromatomaly
4283586625

CSS Examples

Text

The CSS property to change the color of the text to Android 4283392031 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(79, 96, 31)` looks like.

```
.text, #text, p{  
    color:rgb(79, 96, 31)  
}
```

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(79, 96, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 96, 31) }
```

Border

The CSS property to change the border of an element to Android 4283392031 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(79, 96, 31) }
```

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

```
.border{ border-color:rgb(79, 96, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 96, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 96, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 96, 31);  
box-shadow:4px 4px 4px 4px rgb(79, 96, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4283392031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 96, 31) }
```

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

```
.background{ background-color: rgb(79, 96,  
31) }
```

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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