

Converting Colors

Android(4283191092)

Have a look what the booklet for
Android(4283191092) contains.

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Color

Android(4283191092)

Conversions

Conversions Part 1

Format	Color
Hex	4C4F34
RGB	76, 79, 52
RGB Percent	30%, 31%, 20%
CMY	0.7020, 0.6902, 0.7961
CMYK	0.04, 0.00, 0.34, 0.69
HSL	67°, 21%, 26%
HSV	67°, 34%, 31%
XYZ	6.3963, 7.3764, 4.3355
YIQ	75.0250, 6.8790, -9.0330

Conversions

Conversions Part 2

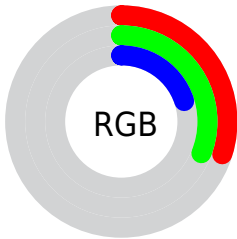
Format	Color
RYB	52, 79, 55
Decimal	5001012
CIELab	32.65, -6.32, 15.58
CIElCh	33, 16.814, 112.068
Yxy	7.3764, 0.3532, 0.4074
Android (android.graphics.Color)	4283191092 (0xFF4C4F34)
YUV	75.0250, -11.3513, 0.8551
Hunter-Lab	27.1595, -5.4908, 9.5472

Details

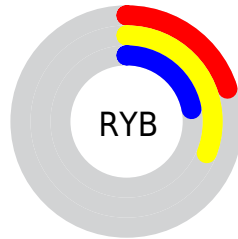
The Android color `4283191092` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281807951`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4286414947`, and `4280296199` is the 20% darker color. If you saturate the color by 10%, you get `4283125548`, and if you desaturate by 10%, it is `4283256636`.

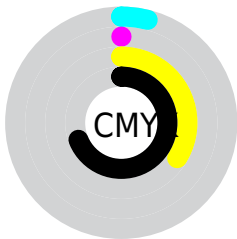
Distribution



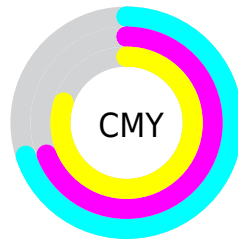
- Red (30%)
- Green (31%)
- Blue (20%)



- Red (20%)
- Yellow (31%)
- Blue (22%)



- Cyan (4%)
- Magenta (0%)
- Yellow (34%)
- Black (69%)



- Cyan (70%)
- Magenta (69%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283191092 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 4283191092 by changing the saturation by 10% instead.



4283191092



4283191092

4294967295



4281677855



4286414947



4280296199



4288125564



4278193664



4289901974



4278190080



4291743920



4293586380



4294967272



4283191092



4283191092



4283125548



4283256636

■ 4283060004

■ 4283322180

■ 4282994460

■ 4283387724

■ 4282928916

■ 4283453268

■ 4282928908

■ 4283453276

■ 4282863365

■ 4283518819

■ 4282797824

■ 4283584363

■ 4283649907

■ 4283715451

Harmonies

Analogous

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



4284042035



4283191092



4282208828

Triad

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



4283191092



4280701537



4284826449

Complementary

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



4283191092



4281807951

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.



4284106333



4283191092



4281749351

Square

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



4283191092



4280505430



4283059045



4284957507

Rectangle

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



4283191092



4281553988



4283059045



4284630101

Sweetspot

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



4283191092



4284835420



4283381556



4281479981



4289967027



4281545523

Same Dimension

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



4283191092



4284573244



4282339124



4280690210



4284179968



4291618304

Inverse Universe

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



4281807951



4282465382



4282659919



4280492582



4278911078



4279894246

Previews

White Background



This preview shows how the Android color 4283191092 looks on a white background.

Color Contrast Check

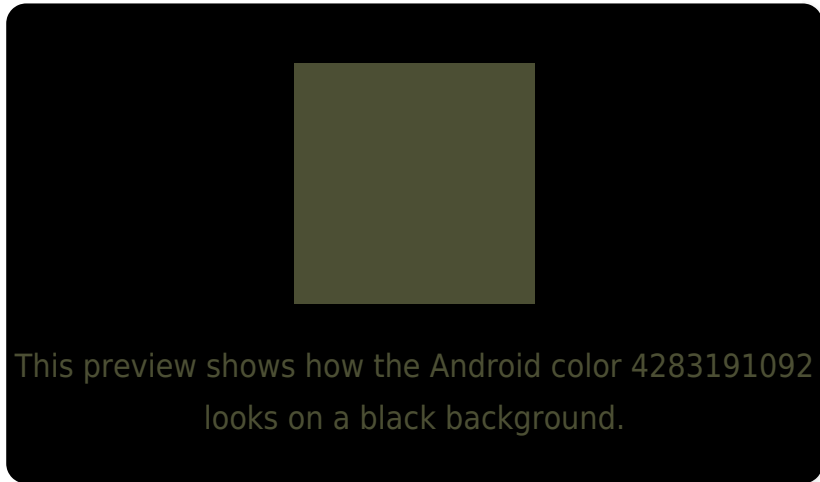
Large Text (above 18pt) WCAG AA ✓ Pass

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

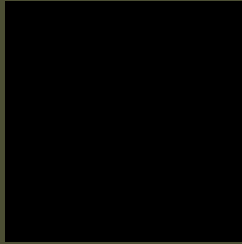
Any Text WCAG AA × Fail

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 4283191092 Background



This preview shows how black text looks on a background with the Android color 4283191092.

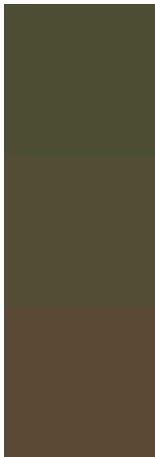


This preview shows how white text looks on a background with the Android color 4283191092.

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
4283191092

Protanopia
4283649331

Deuteranopia
4284238133



Tritanopia
4283452241

Trichromacy



Original Color
4283191092

Protanomaly
4283452979

Deuteranomaly
4283845429

Tritanomaly
4283386950

Monochromacy



Original Color
4283191092

Achromatopsia
4283124555

Achromatomaly
4283124803

CSS Examples

Text

The CSS property to change the color of the text to Android 4283191092 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(76, 79, 52)` looks like.

```
.text, #text, p{  
    color:rgb(76, 79, 52)  
}
```

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(76, 79, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 79, 52) }
```

Border

The CSS property to change the border of an element to Android 4283191092 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(76, 79, 52) }
```

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

```
.border{ border-color:rgb(76, 79, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(76, 79, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 79, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 79, 52);  
box-shadow:4px 4px 4px 4px rgb(76, 79, 52)  
}
```

Background

The CSS property to change the background color of an element to Android 4283191092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 79, 52) }
```

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

```
.background{ background-color: rgb(76, 79,  
52) }
```

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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