

Converting Colors

Android(4283112991)

Have a look what the booklet for
Android(4283112991) contains.

Android(4283112991)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283112991)

Conversions

Conversions Part 1

Format	Color
Hex	4B1E1F
RGB	75, 30, 31
RGB Percent	29%, 12%, 12%
CMY	0.7059, 0.8824, 0.8784
CMYK	0.00, 0.60, 0.59, 0.71
HSL	359°, 43%, 21%
HSV	359°, 60%, 29%
XYZ	3.6132, 2.5233, 1.5929
YIQ	43.5690, 26.4990, 9.8510

Conversions

Conversions Part 2

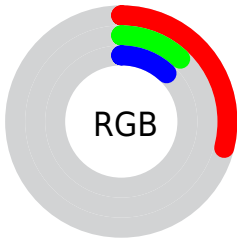
Format	Color
R_{YB}	75, 30, 31
Decimal	4922911
CIE _{Lab}	18.02, 21.47, 9.75
CIE _{LCh}	18, 23.576, 24.419
Yxy	2.5233, 0.4675, 0.3265
Android (android.graphics.Color)	4283112991 (0xFF4B1E1F)
YUV	43.5690, -6.1965, 27.5650
Hunter-Lab	15.8850, 12.8034, 5.1739

Details

The Android color **4283112991** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280175434**, and the grayscale version is **4281084972**.

A 20% lighter version of the original color is **4286532683**, and **4279894017** is the 20% darker color. If you saturate the color by 10%, you get **4283111192**, and if you desaturate by 10%, it is **4283115046**.

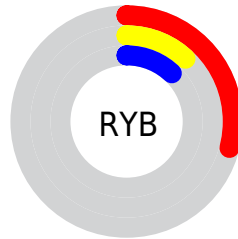
Distribution



Red (29%)

Green (12%)

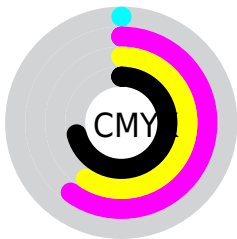
Blue (12%)



Red (29%)

Yellow (12%)

Blue (12%)

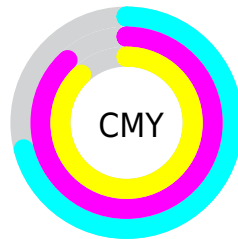


Cyan (0%)

Magenta (60%)

Yellow (59%)

Black (71%)



Cyan (71%)

Magenta (88%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283112991 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 4283112991 by changing the saturation by 10% instead.



4283112991



4283112991

4294967295



4281534471



4286532683



4279894017



4288242787



4278190080



4290084219



4291925909



4293833392



4294954699



4294961895



4283112991



4283112991

■ 4283111192

■ 4283115046

■ 4283109136

■ 4283116846

■ 4283107081

■ 4283118901

■ 4283105282

■ 4283120700

■ 4283122756

■ 4283124555

■ 4283126610

■ 4283128410

■ 4283130465

Harmonies

Analogous

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



4282981680



4283112991



4282721297

Triad

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



4283112991



4279382807



4278202190

Complementary

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



4283112991



4280175434

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.



4278203207



4283112991



4278203432

Square

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



4283112991



4280823562



4278203450



4280756555

Rectangle

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



4283112991



4282198024



4278203450



4278202445

Sweetspot

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



4283112991



4284567376



4283047499



4281345574



4289769648



4281348144

Same Dimension

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



4283112991



4284554013



4283118366



4280689187



4284874754



4293263365

Inverse Universe

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



4283112991



4284554013



4280170059



4280689187



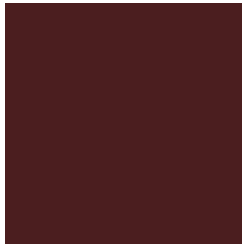
4284874754



4293263365

Previews

White Background



This preview shows how the Android color 4283112991 looks on a white background.

Color Contrast Check

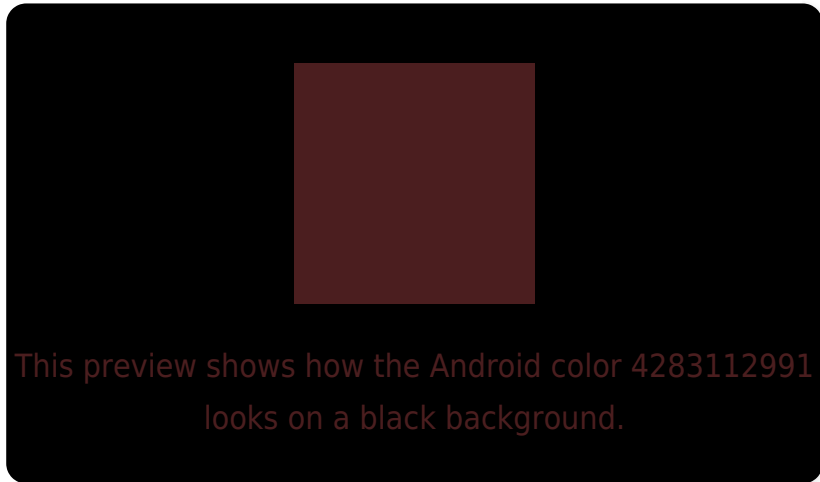
Large Text (above 18pt) WCAG AA ✓ Pass

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

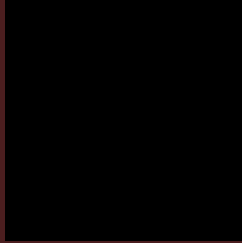
Any Text WCAG AA × Fail

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 4283112991 Background



This preview shows how black text looks on a background with the Android color 4283112991.



This preview shows how white text looks on a background with the Android color 4283112991.

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
4283112991

Protanopia
4281347366

Deuteranopia
4281740061

Trichromacy



Original Color

4283112991

Protanomaly

4282001443

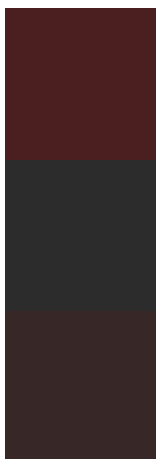
Deuteranomaly

4282263070

Tritanomaly

4283112992

Monochromacy



Original Color

4283112991

Achromatopsia

4281084972

Achromatomaly

4281804583

CSS Examples

Text

The CSS property to change the color of the text to Android 4283112991 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, 30, 31)` looks like.

```
.text, #text, p{  
    color:rgb(75, 30, 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(75, 30, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 30, 31) }
```

Border

The CSS property to change the border of an element to Android 4283112991 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, 30, 31) }
```

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

```
.border{ border-color:rgb(75, 30, 31) }
```

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

Here you see how a box with a 4 pixel rgb(75, 30, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 30, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 30, 31);  
box-shadow:4px 4px 4px 4px rgb(75, 30, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4283112991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 30, 31) }
```

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

```
.background{ background-color: rgb(75, 30,  
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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