

Converting Colors

Android(4283374130)

Have a look what the booklet for
Android(4283374130) contains.

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Color

Android(4283374130)

Conversions

Conversions Part 1

Format	Color
Hex	4F1A32
RGB	79, 26, 50
RGB Percent	31%, 10%, 20%
CMY	0.6902, 0.8980, 0.8039
CMYK	0.00, 0.67, 0.37, 0.69
HSL	333°, 50%, 21%
HSV	333°, 67%, 31%
XYZ	4.1696, 2.6313, 3.3058
YIQ	44.5830, 23.8840, 18.7000

Conversions

Conversions Part 2

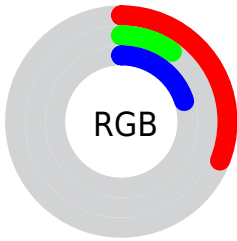
Format	Color
R_{YB}	79, 26, 50
Decimal	5184050
CIE _{Lab}	18.50, 27.62, -2.91
CIE _{LCh}	19, 27.776, 353.995
Yxy	2.6313, 0.4126, 0.2604
Android (android.graphics.Color)	4283374130 (0xFF4F1A32)
YUV	44.5830, 2.6706, 30.1837
Hunter-Lab	16.2214, 17.4943, -0.7277

Details

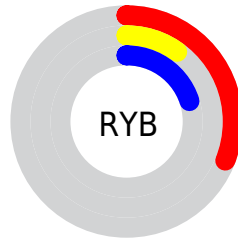
The Android color **4283374130** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279914295**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4286728544**, and **4280483842** is the 20% darker color. If you saturate the color by 10%, you get **4283372078**, and if you desaturate by 10%, it is **4283376182**.

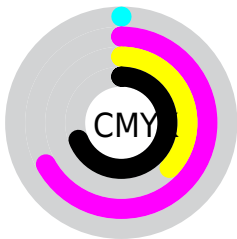
Distribution



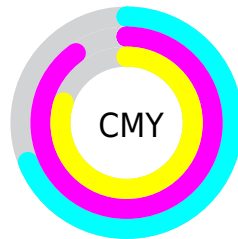
- Red (31%)
- Green (10%)
- Blue (20%)



- Red (31%)
- Yellow (10%)
- Blue (20%)



- Cyan (0%)
- Magenta (67%)
- Yellow (37%)
- Black (69%)



- Cyan (69%)
- Magenta (90%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283374130 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 4283374130 by changing the saturation by 10% instead.

 4283374130

 4283374130

4294967295

 4281795357

 4286728544

 4280483842

 4288504185

 4278190080

 4290345875

 4292187565

 4294095048

 4294954213

 4294961407

 4283374130

 4283374130

■ 4283372078

■ 4283376182

■ 4283370025

■ 4283378235

■ 4283367973

■ 4283380287

■ 4283367460

■ 4283382339

■ 4283384392

■ 4283386188

■ 4283388240

■ 4283390293

■ 4283392345

Harmonies

Analogous

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



4282458437



4283374130



4283505438

Triad

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



4283374130



4280824066



4278203725

Complementary

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



4283374130



4279914295

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.



4278203965



4283374130



4278990100

Square

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



4283374130



4282067712



4278203944



4278202709

Rectangle

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



4283374130



4283244562



4278203944



4278203977

Sweetspot

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



4283374130



4284895835



4281735759



4281542444



4289967027



4281545523

Same Dimension

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



4283374130



4284879673



4283374618



4280689188



4284874798



4293263464

Inverse Universe

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



4283374130



4284879673



4279913807



4280689188



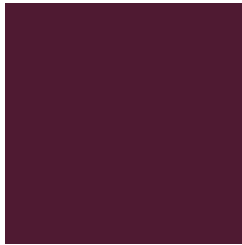
4284874798



4293263464

Previews

White Background



This preview shows how the Android color 4283374130 looks on a white background.

Color Contrast Check

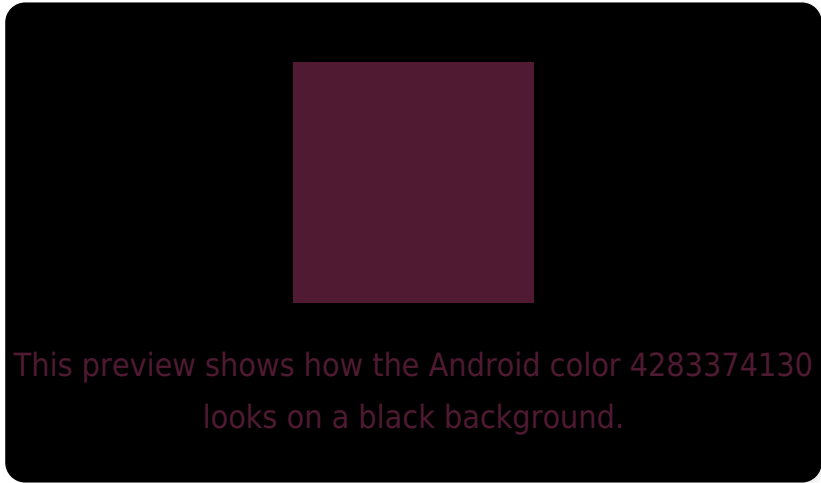
Large Text (above 18pt) WCAG AA ✓ Pass

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

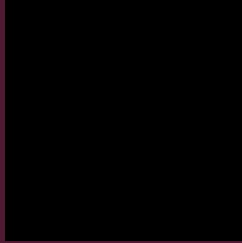
Any Text WCAG AA × Fail

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 4283374130 Background



This preview shows how black text looks on a background with the Android color 4283374130.



This preview shows how white text looks on a background with the Android color 4283374130.

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
4283374130

Protanopia
4280888895

Deuteranopia
4281478447

Trichromacy



Original Color

4283374130

Protanomaly

4281804602

Deuteranomaly

4282197552

Tritanomaly

4283309351

Monochromacy



Original Color

4283374130

Achromatopsia

4281150765

Achromatomaly

4281935407

CSS Examples

Text

The CSS property to change the color of the text to Android 4283374130 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, 26, 50)` looks like.

```
.text, #text, p{  
    color:rgb(79, 26, 50)  
}
```

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, 26, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 26, 50) }
```

Border

The CSS property to change the border of an element to Android 4283374130 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, 26, 50) }
```

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

```
.border{ border-color:rgb(79, 26, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 26, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 26, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 26, 50);  
box-shadow:4px 4px 4px 4px rgb(79, 26, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4283374130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 26, 50) }
```

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

```
.background{ background-color: rgb(79, 26,  
50) }
```

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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