

Converting Colors

Android(4282134031)

Have a look what the booklet for
Android(4282134031) contains.

Android(4282134031)	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(4282134031)

Conversions

Conversions Part 1

Format	Color
Hex	3C2E0F
RGB	60, 46, 15
RGB Percent	24%, 18%, 6%
CMY	0.7647, 0.8196, 0.9412
CMYK	0.00, 0.23, 0.75, 0.76
HSL	41°, 60%, 15%
HSV	41°, 75%, 24%
XYZ	2.9267, 2.9491, 0.8669
YIQ	46.6520, 18.2950, -6.6730

Conversions

Conversions Part 2

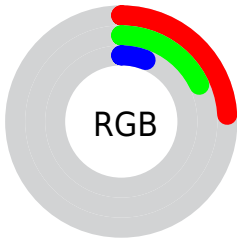
Format	Color
RYB	35, 60, 15
Decimal	3943951
CIELab	19.84, 2.24, 21.81
CIELCh	20, 21.920, 84.139
Yxy	2.9491, 0.4341, 0.4374
Android (android.graphics.Color)	4282134031 (0xFF3C2E0F)
YUV	46.6520, -15.6044, 11.7062
Hunter-Lab	17.1731, 0.3678, 9.0281

Details

The Android color **4282134031** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279180604**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4285357114**, and **4278452224** is the 20% darker color. If you saturate the color by 10%, you get **4282133513**, and if you desaturate by 10%, it is **4282134549**.

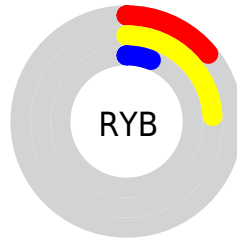
Distribution



 Red (24%)

 Green (18%)

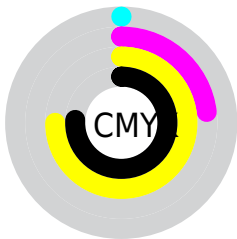
 Blue (6%)



 Red (14%)

 Yellow (24%)

 Blue (6%)

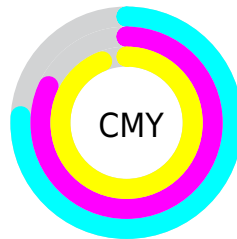


 Cyan (0%)

 Magenta (23%)

 Yellow (75%)

 Black (76%)



 Cyan (76%)

 Magenta (82%)

 Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282134031 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 4282134031 by changing the saturation by 10% instead.



4282134031



4282134031



4294967281



4280686848



4285357114



4278452224



4287067218



4278190080



4288843370



4290619523



4292527006



4294369209



4294966484



4282134031



4282134031

■ 4282133513

■ 4282134549

■ 4282132995

■ 4282135067

■ 4282132736

■ 4282135585

■ 4282135847

■ 4282136365

■ 4282136883

■ 4282137401

■ 4282137919

■ 4282138437

Harmonies

Analogous

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



4282918934



4282134031



4281086737

Triad

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



4282134031



4278204477



4282459971

Complementary

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



4282134031



4279180604

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.



4281085261



4282134031



4278203978

Square

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



4282134031



4278204460



4278596432



4283179828

Rectangle

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



4282134031



4280300824



4278596432



4282067271

Sweetspot

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



4282134031



4283386173



4282126109



4280886557



4289243304



4280887593

Same Dimension

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



4282134031



4283382024



4281613327



4280229404



4284367104



4292778240

Inverse Universe

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



4279180604



4278722127



4279701308



4280032287



4278197598



4278207966

Previews

White Background



This preview shows how the Android color 4282134031 looks on a white background.

Color Contrast Check

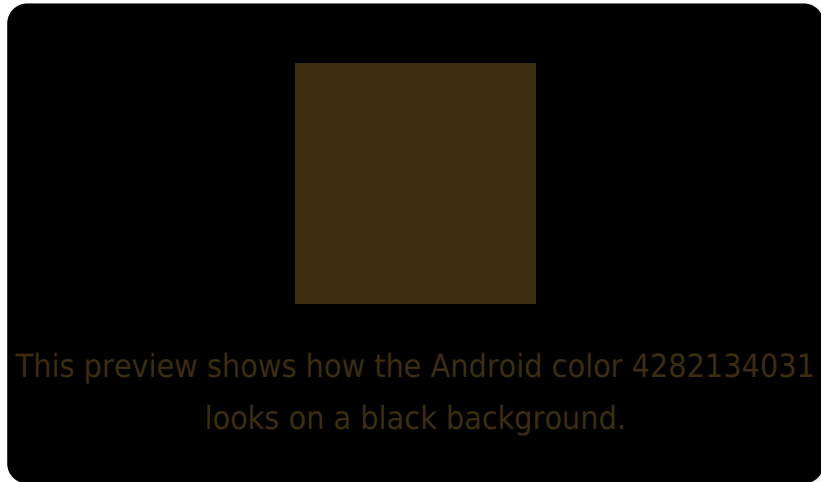
Large Text (above 18pt) WCAG AA ✓ Pass

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

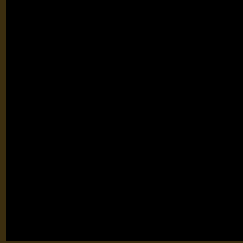
Any Text WCAG AA × Fail

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 4282134031 Background



This preview shows how black text looks on a background with the Android color 4282134031.

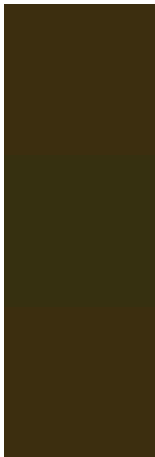


This preview shows how white text looks on a background with the Android color 4282134031.

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
4282134031

Protanopia
4281741328

Deuteranopia
4282134031

Trichromacy



Original Color

4282134031

Protanomaly

4281872144

Deuteranomaly

4282134031

Tritanomaly

4282199075

Monochromacy



Original Color

4282134031

Achromatopsia

4281282351

Achromatomaly

4281610019

CSS Examples

Text

The CSS property to change the color of the text to Android 4282134031 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(60, 46, 15)` looks like.

```
.text, #text, p{  
    color:rgb(60, 46, 15)  
}
```

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(60, 46, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 46, 15) }
```

Border

The CSS property to change the border of an element to Android 4282134031 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(60, 46, 15) }
```

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

```
.border{ border-color:rgb(60, 46, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 46, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 46, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 46, 15);  
box-shadow:4px 4px 4px 4px rgb(60, 46, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4282134031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 46, 15) }
```

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

```
.background{ background-color: rgb(60, 46,  
15) }
```

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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