

Converting Colors

Android(4282258975)

Have a look what the booklet for
Android(4282258975) contains.

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Color

Android(4282258975)

Conversions

Conversions Part 1

Format	Color
Hex	3E161F
RGB	62, 22, 31
RGB Percent	24%, 9%, 12%
CMY	0.7569, 0.9137, 0.8784
CMYK	0.00, 0.65, 0.50, 0.76
HSL	346°, 48%, 16%
HSV	346°, 65%, 24%
XYZ	2.5208, 1.6969, 1.4910
YIQ	34.9860, 20.9510, 11.2790

Conversions

Conversions Part 2

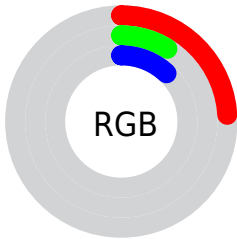
Format	Color
R_{YB}	62, 22, 31
Decimal	4068895
CIE _{Lab}	13.81, 20.62, 3.55
CIE _{LCh}	14, 20.927, 9.755
Yxy	1.6969, 0.4416, 0.2972
Android (android.graphics.Color)	4282258975 (0xFF3E161F)
YUV	34.9860, -1.9651, 23.6913
Hunter-Lab	13.0264, 11.7465, 2.3322

Details

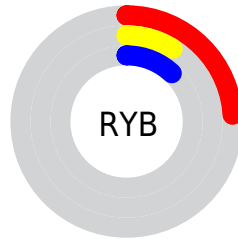
The Android color **4282258975** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279647797**, and the grayscale version is **4280492835**.

A 20% lighter version of the original color is **4285547339**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282257434**, and if you desaturate by 10%, it is **4282260516**.

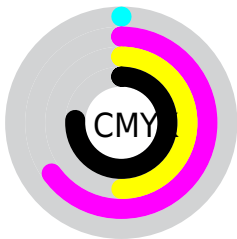
Distribution



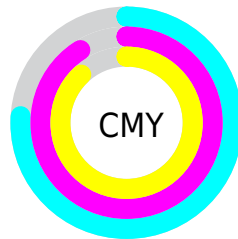
- Red (24%)
- Green (9%)
- Blue (12%)



- Red (24%)
- Yellow (9%)
- Blue (12%)



- Cyan (0%)
- Magenta (65%)
- Yellow (50%)
- Black (76%)



- Cyan (76%)
- Magenta (91%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282258975 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 4282258975 by changing the saturation by 10% instead.



4282258975



4282258975



4294966527



4280877062



4285547339



4278190080



4287257442



4289033083



4290874773



4292716720



4294624203



4294959079



4282258975



4282258975

■ 4282257434

■ 4282260516

■ 4282255893

■ 4282262057

■ 4282254097

■ 4282263853

■ 4282253326

■ 4282265394

■ 4282266935

■ 4282268476

■ 4282270017

■ 4282271813

■ 4282273354

Harmonies

Analogous

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



4281931822



4282258975



4282128657

Triad

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



4282258975



4279707658



4278200126

Complementary

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



4282258975



4279647797

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.



4278200886



4282258975



4278200857

Square

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



4282258975



4280820736



4278200872



4279247680

Rectangle

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



4282258975



4281801990



4278200872



4278200380

Sweetspot

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



4282258975



4283580998



4281669182



4280885026



4289243304



4280887593

Same Dimension

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



4282258975



4283568929



4282261782



4280228892



4284350485



4292739122

Inverse Universe

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



4282258975



4283568929



4279644990



4280228892



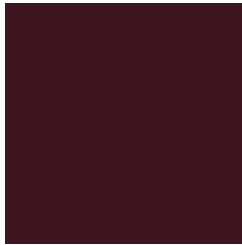
4284350485



4292739122

Previews

White Background



This preview shows how the Android color 4282258975 looks on a white background.

Color Contrast Check

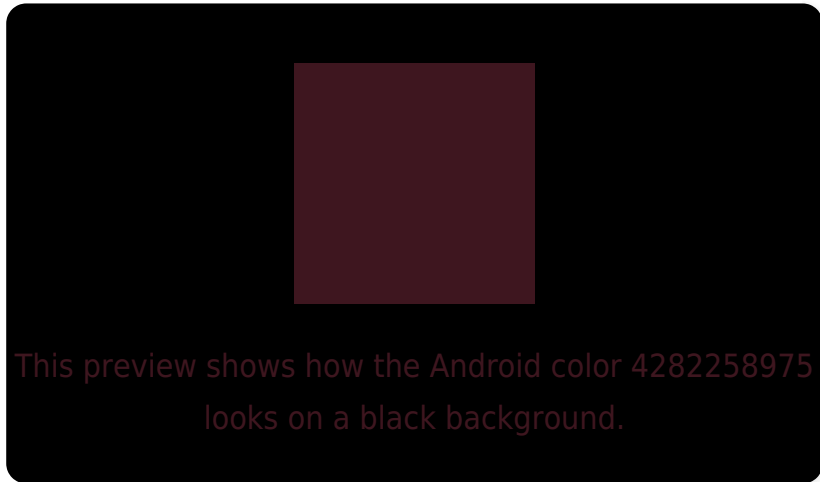
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282258975 Background



This preview shows how black text looks on a background with the Android color 4282258975.

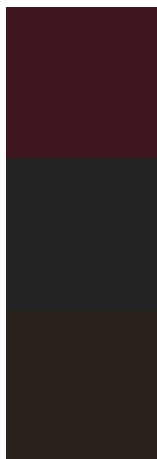


This preview shows how white text looks on a background with the Android color 4282258975.

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

4282258975

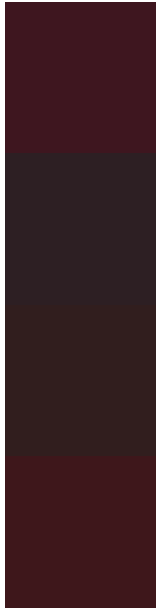
Protanopia

4280558630

Deuteranopia

4280951581

Trichromacy



Original Color

4282258975

Protanomaly

4281147171

Deuteranomaly

4281409054

Tritanomaly

4282259227

Monochromacy



Original Color

4282258975

Achromatopsia

4280492835

Achromatomaly

4281146914

CSS Examples

Text

The CSS property to change the color of the text to Android 4282258975 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(62, 22, 31)` looks like.

```
.text, #text, p{  
    color:rgb(62, 22, 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(62, 22, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 22, 31) }
```

Border

The CSS property to change the border of an element to Android 4282258975 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(62, 22, 31) }
```

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

```
.border{ border-color:rgb(62, 22, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(62, 22, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 22, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 22, 31);  
box-shadow:4px 4px 4px 4px rgb(62, 22, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4282258975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 22, 31) }
```

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

```
.background{ background-color: rgb(62, 22,  
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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