

Converting Colors

Android(4282522411)

Have a look what the booklet for
Android(4282522411) contains.

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Color

Android(4282522411)

Conversions

Conversions Part 1

Format	Color
Hex	421B2B
RGB	66, 27, 43
RGB Percent	26%, 11%, 17%
CMY	0.7412, 0.8941, 0.8314
CMYK	0.00, 0.59, 0.35, 0.74
HSL	335°, 42%, 18%
HSV	335°, 59%, 26%
XYZ	3.0747, 2.1165, 2.5320
YIQ	40.4850, 18.1080, 13.2440

Conversions

Conversions Part 2

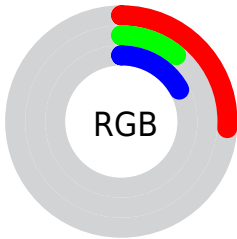
Format	Color
R_{YB}	66, 27, 43
Decimal	4332331
CIE _{Lab}	16.09, 21.01, -1.76
CIE _{LCh}	16, 21.083, 355.203
Yxy	2.1165, 0.3981, 0.2740
Android (android.graphics.Color)	4282522411 (0xFF421B2B)
YUV	40.4850, 1.2399, 22.3767
Hunter-Lab	14.5483, 12.2659, -0.1350

Details

The Android color **4282522411** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279976498**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4285810776**, and **4278910976** is the 20% darker color. If you saturate the color by 10%, you get **4282520615**, and if you desaturate by 10%, it is **4282524207**.

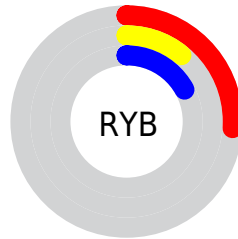
Distribution



 Red (26%)

 Green (11%)

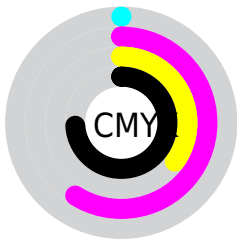
 Blue (17%)



 Red (26%)

 Yellow (11%)

 Blue (17%)

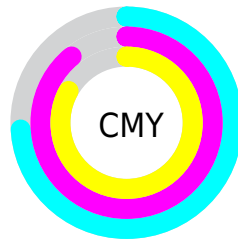


 Cyan (0%)


 Magenta (59%)

 Yellow (35%)

 Black (74%)



 Cyan (74%)

 Magenta (89%)

 Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282522411 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 4282522411 by changing the saturation by 10% instead.



4282522411



4282522411

4294967295



4281009431



4285810776



4278910976



4287520881



4278190080



4289296778



4291072932



4292914879



4294822619



4294960888



4282522411



4282522411

■ 4282520615

■ 4282524207

■ 4282519075

■ 4282525747

■ 4282517279

■ 4282527543

■ 4282515739

■ 4282529083

■ 4282515483

■ 4282530878

■ 4282532674

■ 4282534214

■ 4282536010

■ 4282537550

Harmonies

Analogous

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



4281868089



4282522411



4282588188

Triad

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



4282522411



4280560394



4278201920

Complementary

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



4282522411



4279976498

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.



4278202164



4282522411



4279315990

Square

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



4282522411



4281542150



4278202149



4278200902

Rectangle

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



4282522411



4282392339



4278202149



4278201917

Sweetspot

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



4282522411



4283909965



4281473858



4281016870



4289440683



4281019179

Same Dimension

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



4282522411



4283898162



4282523163



4280360479



4284547112



4292870236

Inverse Universe

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



4282522411



4283898162



4279975746



4280360479



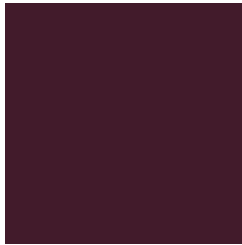
4284547112



4292870236

Previews

White Background



This preview shows how the Android color 4282522411 looks on a white background.

Color Contrast Check

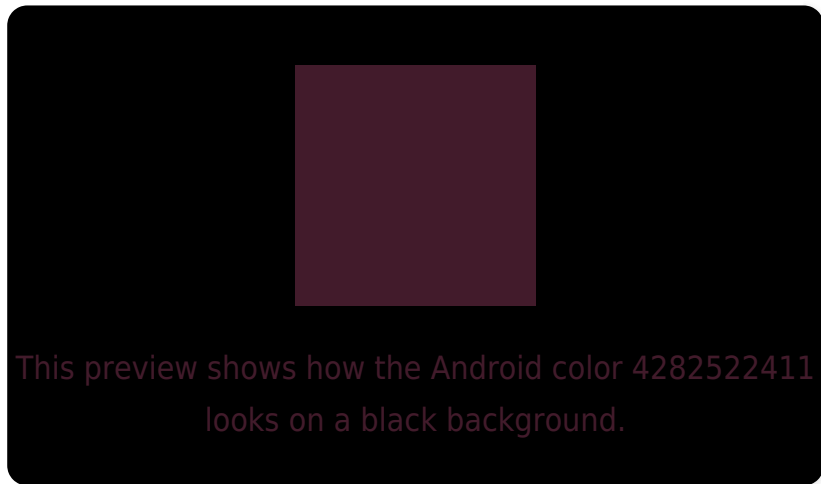
Large Text (above 18pt) WCAG AA ✓ Pass

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

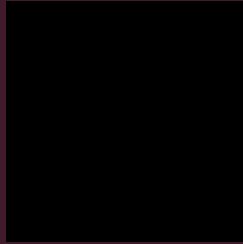
Any Text WCAG AA × Fail

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 4282522411 Background



This preview shows how black text looks on a background with the Android color 4282522411.



This preview shows how white text looks on a background with the Android color 4282522411.

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

4282522411

Protanopia

4280690740

Deuteranopia

4281149481

Trichromacy



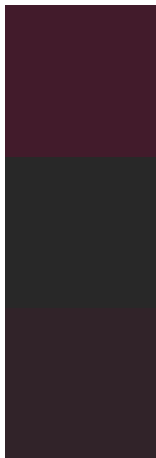
Original Color
4282522411

Protanomaly
4281344817

Deuteranomaly
4281672490

Tritanomaly
4282457123

Monochromacy



Original Color
4282522411

Achromatopsia
4280821800

Achromatomaly
4281410345

CSS Examples

Text

The CSS property to change the color of the text to Android 4282522411 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(66, 27, 43)` looks like.

```
.text, #text, p{  
    color:rgb(66, 27, 43)  
}
```

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(66, 27, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 27, 43) }
```

Border

The CSS property to change the border of an element to Android 4282522411 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(66, 27, 43) }
```

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

```
.border{ border-color:rgb(66, 27, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(66, 27, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 27, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 27, 43);  
box-shadow:4px 4px 4px 4px rgb(66, 27, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4282522411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 27, 43) }
```

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

```
.background{ background-color: rgb(66, 27,  
43) }
```

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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