

Converting Colors

Android(4282918201)

Have a look what the booklet for
Android(4282918201) contains.

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Color

Android(4282918201)

Conversions

Conversions Part 1

Format	Color
Hex	482539
RGB	72, 37, 57
RGB Percent	28%, 15%, 22%
CMY	0.7176, 0.8549, 0.7765
CMYK	0.00, 0.49, 0.21, 0.72
HSL	326°, 32%, 21%
HSV	326°, 49%, 28%
XYZ	4.0726, 2.9963, 4.2346
YIQ	49.7450, 14.4400, 13.6400

Conversions

Conversions Part 2

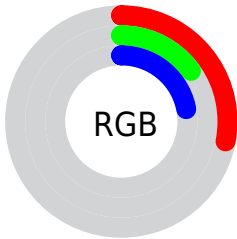
Format	Color
R_{YB}	72, 37, 57
Decimal	4728121
CIE _{Lab}	20.03, 19.67, -5.64
CIE _{LCh}	20, 20.460, 343.992
Yxy	2.9963, 0.3603, 0.2651
Android (android.graphics.Color)	4282918201 (0xFF482539)
YUV	49.7450, 3.5767, 19.5176
Hunter-Lab	17.3097, 11.7049, -2.3877




Details

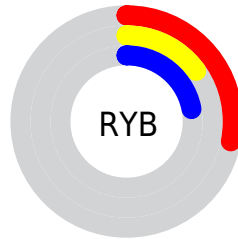
The Android color **4282918201** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280633396**, and the grayscale version is **4281479730**.




A 20% lighter version of the original color is **4286206824**, and **4280221710** is the 20% darker color. If you saturate the color by 10%, you get **4282916406**, and if you desaturate by 10%, it is **4282919996**.

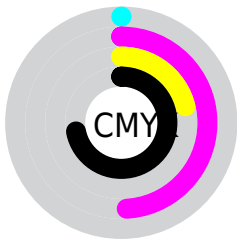
Distribution







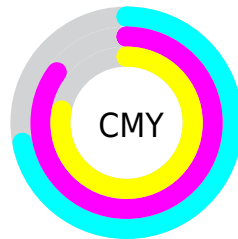
-  Red (28%)
-  Green (15%)
-  Blue (22%)






-  Red (28%)
-  Yellow (15%)
-  Blue (22%)



-  Cyan (0%)
-  Magenta (49%)
-  Yellow (21%)
-  Black (72%)



-  Cyan (72%)
-  Magenta (85%)
-  Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282918201 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 4282918201 by changing the saturation by 10% instead.



4282918201



4282918201

4294967295



4281405475



4286206824



4280221710



4287916929



4278190080



4289693083



4291469238



4293376721



4294956782



4294963967



4282918201



4282918201

■ 4282916406

■ 4282919996

■ 4282914611

■ 4282921791

■ 4282912560

■ 4282923842

■ 4282910765

■ 4282925637

■ 4282908970

■ 4282927432

■ 4282908713

■ 4282929228

■ 4282931023

■ 4282933074

■ 4282934869

Harmonies

Analogous

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



4282067526



4282918201



4283245610

Triad

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



4282918201



4281545234



4278204229

Complementary

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



4282918201



4280633396

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.



4278204471



4282918201



4280431898

Square

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



4282918201



4282395923



4278925096



4278203469

Rectangle

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



4282918201



4283115040



4278925096



4278204481

Sweetspot

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



4282918201



4284371032



4281607496



4281346093



4289769648



4281348144

Same Dimension

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



4282918201



4284360775



4282918184



4280557602



4284678201



4293066882

Inverse Universe

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



4282918201



4284360775



4280633413



4280557602



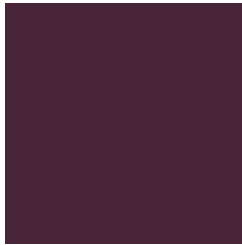
4284678201



4293066882

Previews

White Background



This preview shows how the Android color 4282918201 looks on a white background.

Color Contrast Check

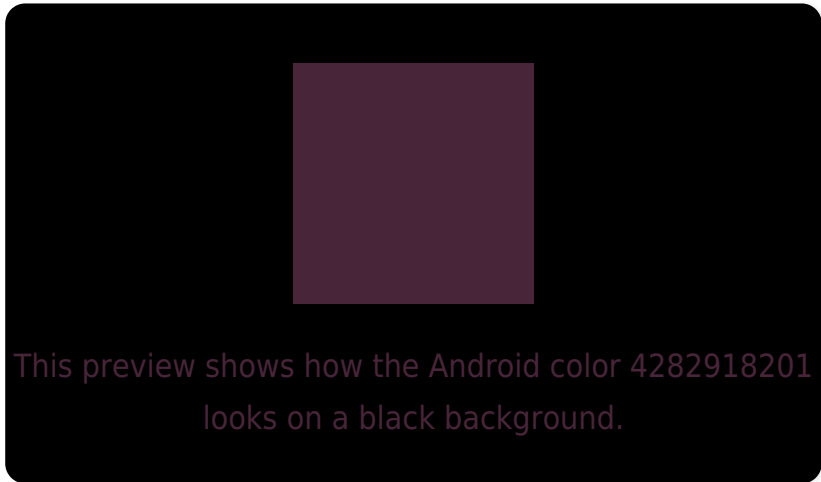
Large Text (above 18pt) WCAG AA ✓ Pass

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

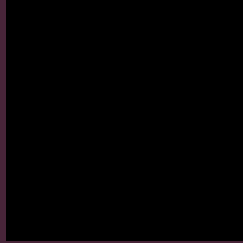
Any Text WCAG AA × Fail

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 4282918201 Background



This preview shows how black text looks on a background with the Android color 4282918201.



This preview shows how white text looks on a background with the Android color 4282918201.

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

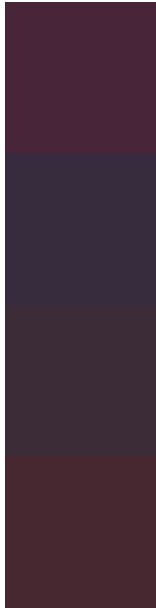


Original Color
4282918201

Protanopia
4281086017

Deuteranopia
4281544759

Trichromacy



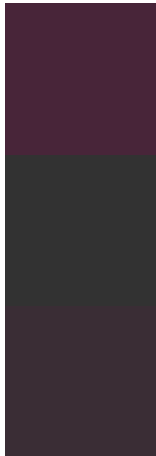
Original Color
4282918201

Protanomaly
4281740350

Deuteranomaly
4282068024

Tritanomaly
4282853168

Monochromacy



Original Color
4282918201

Achromatopsia
4281479730

Achromatomaly
4282002741

CSS Examples

Text

The CSS property to change the color of the text to Android 4282918201 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(72, 37, 57)` looks like.

```
.text, #text, p{  
    color:rgb(72, 37, 57)  
}
```

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(72, 37, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 37, 57) }
```

Border

The CSS property to change the border of an element to Android 4282918201 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(72, 37, 57) }
```

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

```
.border{ border-color:rgb(72, 37, 57) }
```

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

Here you see how a box with a 4 pixel rgb(72, 37, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 37, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 37, 57);  
box-shadow:4px 4px 4px 4px rgb(72, 37, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4282918201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 37, 57) }
```

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

```
.background{ background-color: rgb(72, 37,  
57) }
```

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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