

Converting Colors

Android(4282325781)

Have a look what the booklet for
Android(4282325781) contains.

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Color

Android(4282325781)

Conversions

Conversions Part 1

Format	Color
Hex	3F1B15
RGB	63, 27, 21
RGB Percent	25%, 11%, 8%
CMY	0.7529, 0.8941, 0.9176
CMYK	0.00, 0.57, 0.67, 0.75
HSL	9°, 50%, 16%
HSV	9°, 67%, 25%
XYZ	2.5772, 1.8948, 0.9394
YIQ	37.0800, 23.3820, 5.7660

Conversions

Conversions Part 2

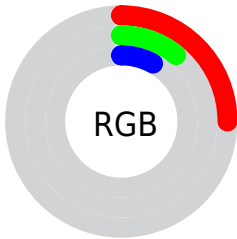
Format	Color
RYB	63, 28, 21
Decimal	4135701
CIELab	14.93, 16.91, 12.30
CIElCh	15, 20.912, 36.016
Yxy	1.8948, 0.4763, 0.3501
Android (android.graphics.Color)	4282325781 (0xFF3F1B15)
YUV	37.0800, -7.9274, 22.7318
Hunter-Lab	13.7651, 9.3311, 5.5895

Details

The Android color **4282325781** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279580991**, and the grayscale version is **4280624421**.

A 20% lighter version of the original color is **4285613887**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282324495**, and if you desaturate by 10%, it is **4282327067**.

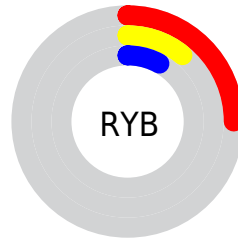
Distribution



Red (25%)

Green (11%)

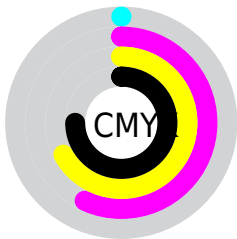
Blue (8%)



Red (25%)

Yellow (11%)

Blue (8%)

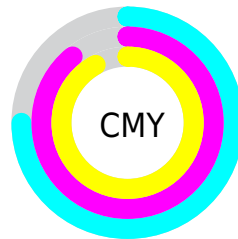


Cyan (0%)

Magenta (57%)

Yellow (67%)

Black (75%)



Cyan (75%)

Magenta (89%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282325781 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 4282325781 by changing the saturation by 10% instead.



4282325781



4282325781



4294967286



4280878080



4285613887



4278190080



4287389527



4289165423



4291007112



4292849059



4294756542



4294960345



4282325781



4282325781

■ 4282324495

■ 4282327067

■ 4282322952

■ 4282328610

■ 4282321666

■ 4282329896

■ 4282321152

■ 4282331438

■ 4282332725

■ 4282334011

■ 4282335553

■ 4282336839

■ 4282338382

Harmonies

Analogous

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



4282390563



4282325781



4281802759

Triad

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



4282325781



4278529049



4279117379

Complementary

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



4282325781



4279580991

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.



4278200896



4282325781



4278201640

Square

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



4282325781



4280035851



4278201398



4280950845

Rectangle

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



4282325781



4281345027



4278201398



4278200387

Sweetspot

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



4282325781



4283581505



4282324281



4280885279



4289243304



4280887593

Same Dimension

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



4282325781



4283570704



4282331157



4280228892



4284353792



4292747264

Inverse Universe

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



4279580991



4279257170



4279575615



4280032799



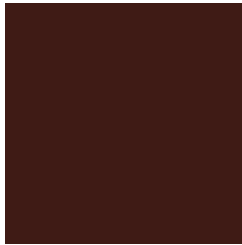
4278210910



4278238942

Previews

White Background



This preview shows how the Android color 4282325781 looks on a white background.

Color Contrast Check

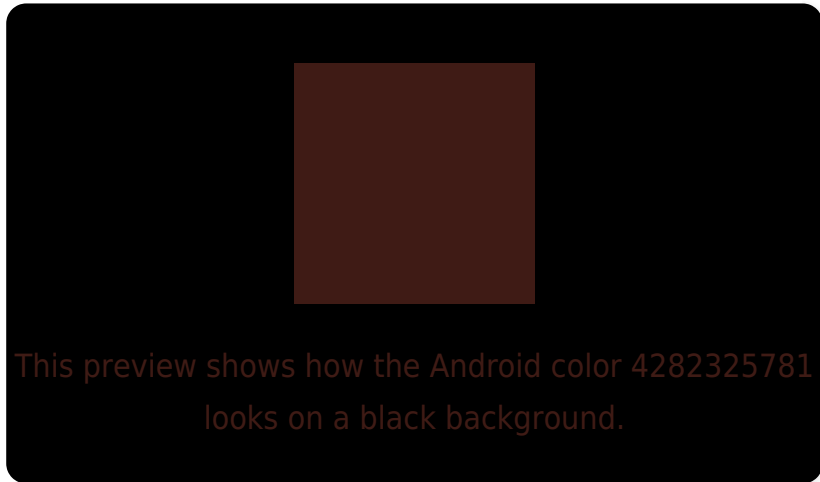
Large Text (above 18pt) WCAG AA ✓ Pass

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

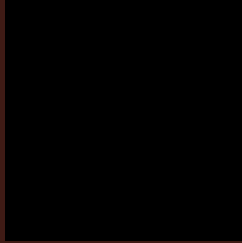
Any Text WCAG AA × Fail

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 4282325781 Background



This preview shows how black text looks on a background with the Android color 4282325781.

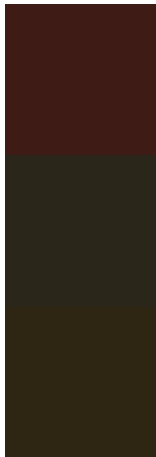


This preview shows how white text looks on a background with the Android color 4282325781.

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

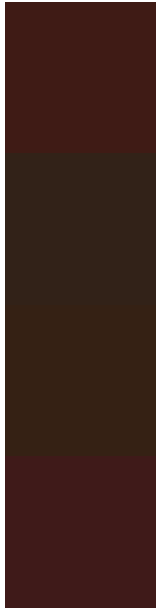


Original Color
4282325781

Protanopia
4280952345

Deuteranopia
4281279763

Trichromacy



Original Color

4282325781

Protanomaly

4281475608

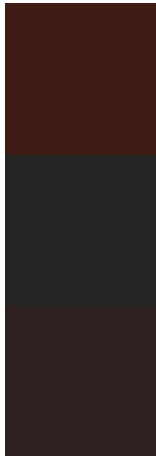
Deuteranomaly

4281671956

Tritanomaly

4282325529

Monochromacy



Original Color

4282325781

Achromatopsia

4280624421

Achromatomaly

4281213215

CSS Examples

Text

The CSS property to change the color of the text to Android 4282325781 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(63, 27, 21)` looks like.

```
.text, #text, p{  
    color:rgb(63, 27, 21)  
}
```

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(63, 27, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 27, 21) }
```

Border

The CSS property to change the border of an element to Android 4282325781 is called "border". The border property can be set on classes, ids or directly on the HTML element.

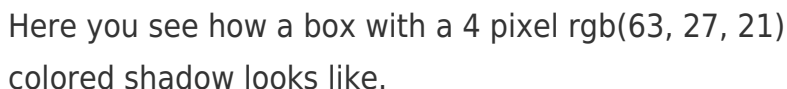
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(63, 27, 21) }
```

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

```
.border{ border-color:rgb(63, 27, 21) }
```

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



Here you see how a box with a 4 pixel `rgb(63, 27, 21)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 27, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(63, 27, 21);  
box-shadow:4px 4px 4px 4px rgb(63, 27, 21)  
}
```

Background

The CSS property to change the background color of an element to Android 4282325781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 27, 21) }
```

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

```
.background{ background-color: rgb(63, 27,  
21) }
```

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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