

Converting Colors

Android(4281730585)

Have a look what the booklet for
Android(4281730585) contains.

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Color

Android(4281730585)

Conversions

Conversions Part 1

Format	Color
Hex	360619
RGB	54, 6, 25
RGB Percent	21%, 2%, 10%
CMY	0.7882, 0.9765, 0.9020
CMYK	0.00, 0.89, 0.54, 0.79
HSL	336°, 80%, 12%
HSV	336°, 89%, 21%
XYZ	1.7619, 0.9847, 1.0169
YIQ	22.5180, 22.5090, 16.0850

Conversions

Conversions Part 2

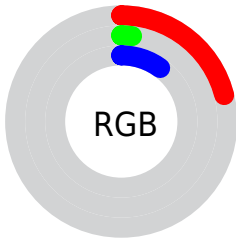
Format	Color
R _Y B	54, 6, 25
Decimal	3540505
CIE Lab	8.86, 25.16, 0.75
CIE LCh	9, 25.170, 1.707
Yxy	0.9847, 0.4682, 0.2616
Android (android.graphics.Color)	4281730585 (0xFF360619)
YUV	22.5180, 1.2236, 27.6097
Hunter-Lab	9.9232, 14.3278, 0.8704

Details

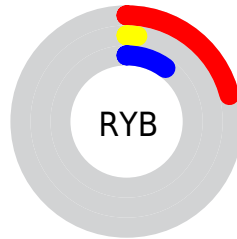
The Android color **4281730585** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278597155**, and the grayscale version is **4279637526**.

A 20% lighter version of the original color is **4285019204**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281729302**, and if you desaturate by 10%, it is **4281731868**.

Distribution



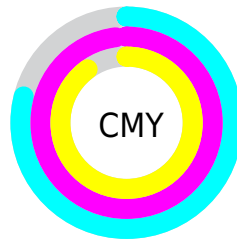
- Red (21%)
- Green (2%)
- Blue (10%)



- Red (21%)
- Yellow (2%)
- Blue (10%)



- Cyan (0%)
- Magenta (89%)
- Yellow (54%)
- Black (79%)





- Cyan (79%)
- Magenta (98%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281730585 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 4281730585 by changing the saturation by 10% instead.

 4281730585

 4281730585

 4294962171

 4280418305

 4285019204

 4278190080

 4286729051


 4288504948

 4290280845

 4292122536

 4294030019

 4294954719

 4281730585

 4281730585

■ 4281729302

■ 4281731868

■ 4281729045

■ 4281733408

■ 4281734691

■ 4281736230

■ 4281737513

■ 4281738797

■ 4281740336

■ 4281741619

■ 4281743158

Harmonies

Analogous

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



4281207593



4281730585



4281731329

Triad

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



4281730585



4279180544



4278198071

Complementary

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



4281730585



4278597155

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.



4278198570



4281730585



4278198274

Square

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



4281730585



4280293632



4278198810



4278197051

Rectangle

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



4281730585



4281405184



4278198810



4278198323

Sweetspot

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



4281730585



4282856508



4280485430



4280555549



4288914339



4280558628

Same Dimension

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



4281730585



4282843164



4281731846



4280031514



4284219428



4292542551

Inverse Universe

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



4281730585



4282843164



4278595894



4280031514



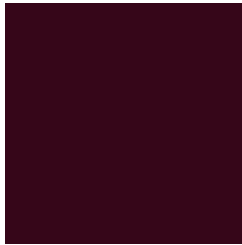
4284219428



4292542551

Previews

White Background



This preview shows how the Android color 4281730585 looks on a white background.

Color Contrast Check

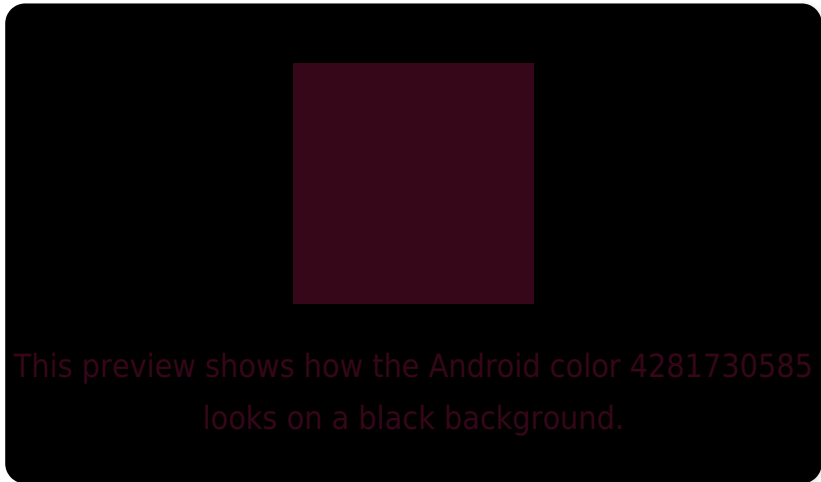
Large Text (above 18pt) WCAG AA ✓ Pass

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

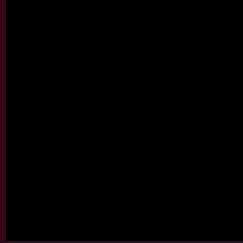
Any Text WCAG AA × Fail

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 4281730585 Background



This preview shows how black text looks on a background with the Android color 4281730585.



This preview shows how white text looks on a background with the Android color 4281730585.

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
4281730585

Protanopia
4279901220

Deuteranopia
4280359703

Trichromacy



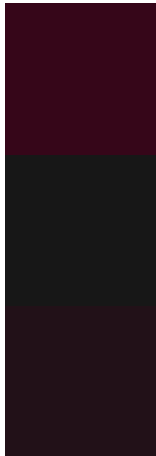
Original Color
4281730585

Protanomaly
4280554528

Deuteranomaly
4280881944

Tritanomaly
4281665808

Monochromacy



Original Color
4281730585

Achromatopsia
4279703319

Achromatomaly
4280422680

CSS Examples

Text

The CSS property to change the color of the text to Android 4281730585 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(54, 6, 25)` looks like.

```
.text, #text, p{  
    color:rgb(54, 6, 25)  
}
```

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(54, 6, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 6, 25) }
```

Border

The CSS property to change the border of an element to Android 4281730585 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(54, 6, 25) }
```

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

```
.border{ border-color:rgb(54, 6, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(54, 6, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 6, 25); -webkit-box-shadow:4px  
4px 4px 4px rgb(54, 6, 25); box-shadow:4px  
4px 4px 4px rgb(54, 6, 25) }
```

Background

The CSS property to change the background color of an element to Android 4281730585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 6, 25) }
```

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

```
.background{ background-color: rgb(54, 6,  
25) }
```

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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