

Converting Colors

Android(4282260497)

Have a look what the booklet for
Android(4282260497) contains.

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Color

Android(4282260497)

Conversions

Conversions Part 1

Format	Color
Hex	3E1C11
RGB	62, 28, 17
RGB Percent	24%, 11%, 7%
CMY	0.7569, 0.8902, 0.9333
CMYK	0.00, 0.55, 0.73, 0.76
HSL	15°, 57%, 15%
HSV	15°, 73%, 24%
XYZ	2.5030, 1.8951, 0.7642
YIQ	36.9120, 23.7950, 3.7870

Conversions

Conversions Part 2

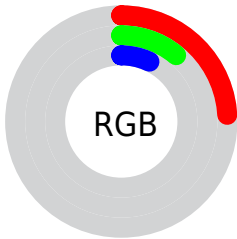
Format	Color
RYB	62, 32, 17
Decimal	4070417
CIELab	14.93, 15.45, 14.81
CIElCh	15, 21.400, 43.776
Yxy	1.8951, 0.4849, 0.3671
Android (android.graphics.Color)	4282260497 (0xFF3E1C11)
YUV	36.9120, -9.8166, 22.0022
Hunter-Lab	13.7663, 8.3645, 6.3452

Details

The Android color **4282260497** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279317310**, and the grayscale version is **4280624421**.

A 20% lighter version of the original color is **4285548603**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282259211**, and if you desaturate by 10%, it is **4282261783**.

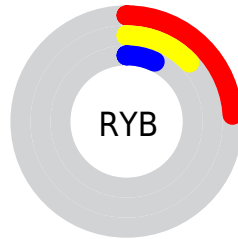
Distribution



 Red (24%)

 Green (11%)

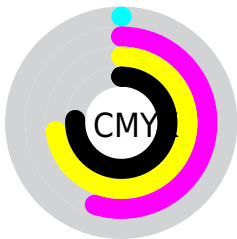
 Blue (7%)



 Red (24%)

 Yellow (13%)

 Blue (7%)

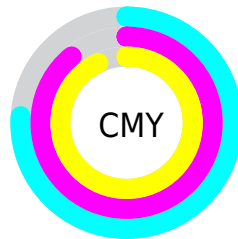


 Cyan (0%)

 Magenta (55%)

 Yellow (73%)

 Black (76%)



 Cyan (76%)

 Magenta (89%)

 Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282260497 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 4282260497 by changing the saturation by 10% instead.



4282260497



4282260497



4294967281



4280747264



4285548603



4278190080



4287324242



4289100139



4290941828



4292783774



4294691257



4294960597



4282260497



4282260497

■ 4282259211

■ 4282261783

■ 4282258181

■ 4282262813

■ 4282257152

■ 4282264100

■ 4282265386

■ 4282266416

■ 4282267702

■ 4282268988

■ 4282270019

■ 4282271305

Harmonies

Analogous

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



4282456095



4282260497



4281672196

Triad

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



4282260497



4278201373



4279706947

Complementary

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



4282260497



4279317310

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.



4278200642



4282260497



4278201644

Square

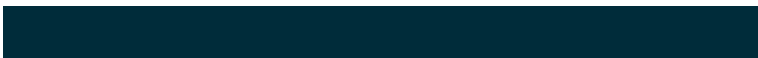
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4282260497



4279642638



4278201402



4281278267

Rectangle

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



4282260497



4281148673



4278201402



4278789956

Sweetspot

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



4282260497



4283581504



4282257715



4280885534



4289243304



4280887593

Same Dimension

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



4282260497



4283571211



4282266129



4280228892



4284356352



4292752896

Inverse Universe

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



4279317310



4278927442



4279311678



4280032799



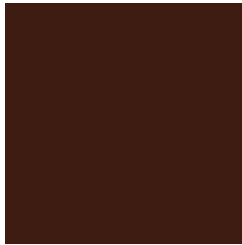
4278208350



4278233310

Previews

White Background



This preview shows how the Android color 4282260497 looks on a white background.

Color Contrast Check

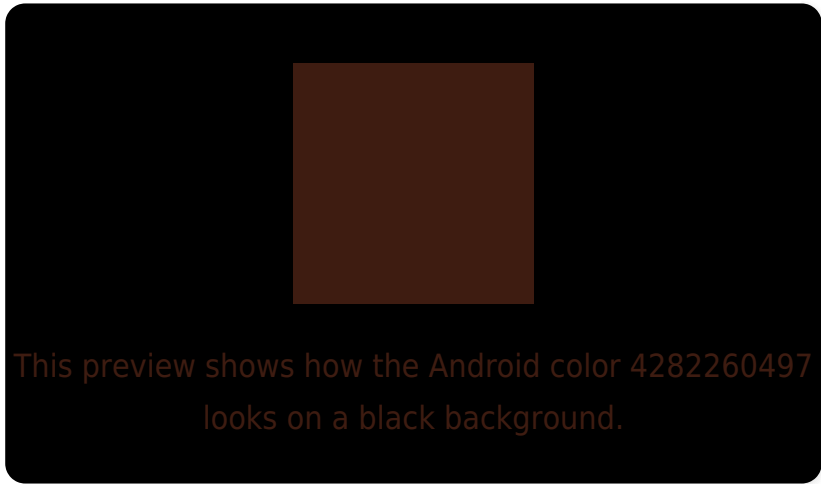
Large Text (above 18pt) WCAG AA ✓ Pass

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

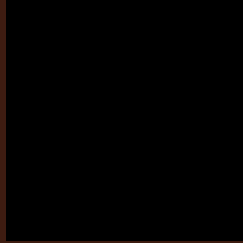
Any Text WCAG AA × Fail

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 4282260497 Background



This preview shows how black text looks on a background with the Android color 4282260497.

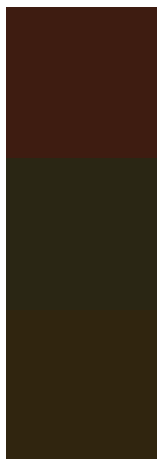


This preview shows how white text looks on a background with the Android color 4282260497.

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

4282260497

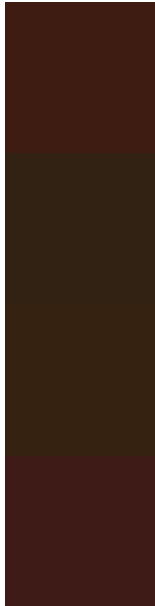
Protanopia

4280952340

Deuteranopia

4281345295

Trichromacy



Original Color

4282260497

Protanomaly

4281410067

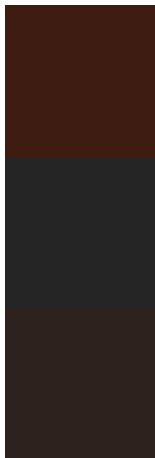
Deuteranomaly

4281672208

Tritanomaly

4282325784

Monochromacy



Original Color

4282260497

Achromatopsia

4280624421

Achromatomaly

4281213470

CSS Examples

Text

The CSS property to change the color of the text to Android 4282260497 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, 28, 17)` looks like.

```
.text, #text, p{  
    color:rgb(62, 28, 17)  
}
```

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, 28, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 28, 17) }
```

Border

The CSS property to change the border of an element to Android 4282260497 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, 28, 17) }
```

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

```
.border{ border-color:rgb(62, 28, 17) }
```

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

Here you see how a box with a 4 pixel `rgb(62, 28, 17)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 28, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 28, 17);  
box-shadow:4px 4px 4px 4px rgb(62, 28, 17)  
}
```

Background

The CSS property to change the background color of an element to Android 4282260497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 28, 17) }
```

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

```
.background{ background-color: rgb(62, 28,  
17) }
```

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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