

Converting Colors

Android(4282326528)

Have a look what the booklet for
Android(4282326528) contains.

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Color

Android(4282326528)

Conversions

Conversions Part 1

Format	Color
Hex	3F1E00
RGB	63, 30, 0
RGB Percent	25%, 12%, 0%
CMY	0.7529, 0.8824, 1.0000
CMYK	0.00, 0.52, 1.00, 0.75
HSL	29°, 100%, 12%
HSV	29°, 100%, 25%
XYZ	2.5142, 1.9853, 0.2507
YIQ	36.4470, 29.2980, -2.3340

Conversions

Conversions Part 2

Format	Color
RYB	63, 57, 0
Decimal	4136448
CIELab	15.41, 13.59, 22.98
CIElCh	15, 26.701, 59.404
Yxy	1.9853, 0.5293, 0.4179
Android (android.graphics.Color)	4282326528 (0xFF3F1E00)
YUV	36.4470, -17.9684, 23.2870
Hunter-Lab	14.0901, 7.1931, 8.8082

Details

The Android color **4282326528** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278198591**, and the grayscale version is **4280624421**.

A 20% lighter version of the original color is **4285680175**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282326528**, and if you desaturate by 10%, it is **4282327302**.

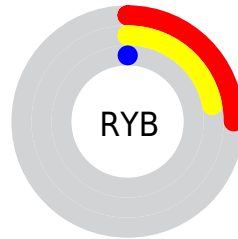
Distribution



Red (25%)

Green (12%)

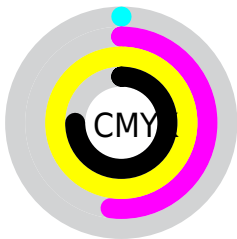
Blue (0%)



Red (25%)

Yellow (22%)

Blue (0%)



Cyan (0%)

Magenta (52%)

Yellow (100%)

Black (75%)



Cyan (75%)

Magenta (88%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282326528 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 4282326528 by changing the saturation by 10% instead.

 4282326528

 4282326528

 4294967266


 4280748032

 4285680175

 4278190080

 4287455814

 4289231710

 4291073398

 4292980880

 4294888363

 4294961094

 4282326528

■ 4282327302

■ 4282328333

■ 4282329107

■ 4282329881

■ 4282330912

■ 4282331686

■ 4282332460

■ 4282333234

■ 4282334265

Harmonies

Analogous

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



4282848789



4282326528



4281410816

Triad

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



4282326528



4278202150



4280623688

Complementary

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



4282326528



4278198591

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.



4278200652



4282326528



4278202169

Square

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



4282326528



4278201874



4278201671



4282194234

Rectangle

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



4282326528



4280625408



4278201671



4279837770

Sweetspot

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



4282326528



4283581753



4282318882



4280885530



4289243304



4280887593

Same Dimension

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



4282326528



4283574016



4282334464



4280229148



4284361984



4292766208

Inverse Universe

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



4278198591



4278201170



4278190655



4280032543



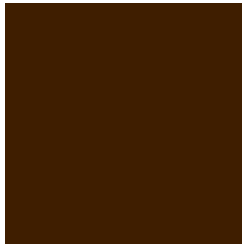
4278202718



4278219998

Previews

White Background



This preview shows how the Android color 4282326528 looks on a white background.

Color Contrast Check

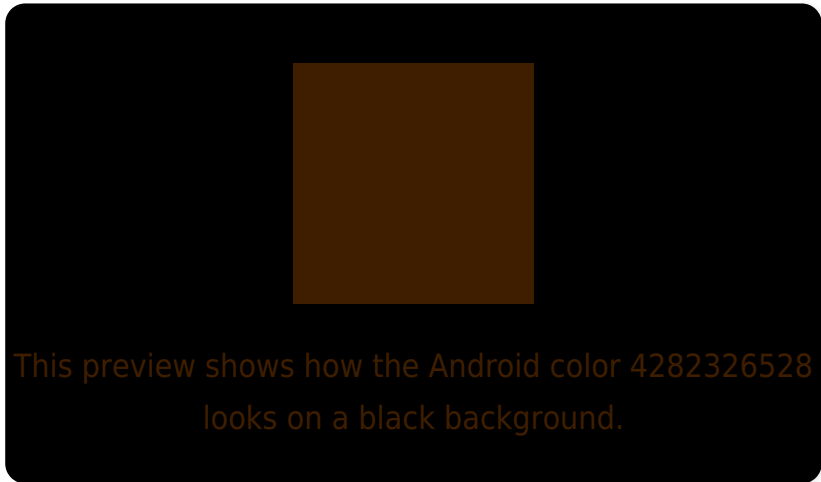
Large Text (above 18pt) WCAG AA ✓ Pass

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

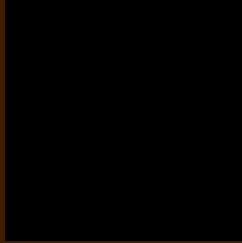
Any Text WCAG AA × Fail

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 4282326528 Background



This preview shows how black text looks on a background with the Android color 4282326528.

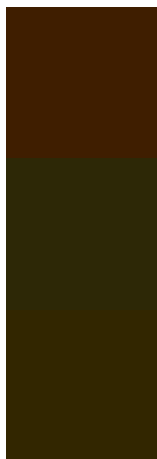


This preview shows how white text looks on a background with the Android color 4282326528.

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

4282326528

Protanopia

4281149446

Deuteranopia

4281476608

Trichromacy



Original Color
4282326528

Protanomaly
4281607172

Deuteranomaly
4281803520

Tritanomaly
4282391827

Monochromacy



Original Color
4282326528

Achromatopsia
4280558628

Achromatomaly
4281213463

CSS Examples

Text

The CSS property to change the color of the text to Android 4282326528 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, 30, 0)` looks like.

```
.text, #text, p{  
    color:rgb(63, 30, 0)  
}
```

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, 30, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 30, 0) }
```

Border

The CSS property to change the border of an element to Android 4282326528 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, 30, 0) }
```

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

```
.border{ border-color:rgb(63, 30, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(63, 30, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 30, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(63, 30, 0); box-shadow:4px  
4px 4px 4px rgb(63, 30, 0) }
```

Background

The CSS property to change the background color of an element to Android 4282326528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 30, 0) }
```

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

```
.background{ background-color: rgb(63, 30,  
0) }
```

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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