

Converting Colors

Android(4282925056)

Have a look what the booklet for
Android(4282925056) contains.

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Color

Android(4282925056)

Conversions

Conversions Part 1

Format	Color
Hex	484000
RGB	72, 64, 0
RGB Percent	28%, 25%, 0%
CMY	0.7176, 0.7490, 1.0000
CMYK	0.00, 0.11, 1.00, 0.72
HSL	53°, 100%, 14%
HSV	53°, 100%, 28%
XYZ	4.5059, 5.0445, 0.7362
YIQ	59.0960, 25.3120, -18.2080

Conversions

Conversions Part 2

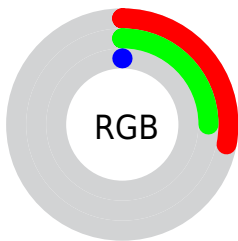
Format	Color
R_YB	9, 72, 0
Decimal	4734976
CIE Lab	26.86, -3.79, 35.78
CIE LCh	27, 35.982, 96.040
Yxy	5.0445, 0.4380, 0.4904
Android (android.graphics.Color)	4282925056 (0xFF484000)
YUV	59.0960, -29.1343, 11.3168
Hunter-Lab	22.4600, -3.4946, 13.7786

Details

The Android color **4282925056** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278192200**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4286279473**, and **4279703040** is the 20% darker color. If you saturate the color by 10%, you get **4282925056**, and if you desaturate by 10%, it is **4282925319**.

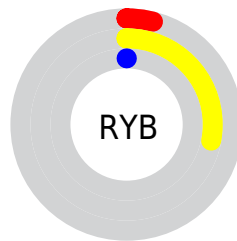
Distribution



Red (28%)

Green (25%)

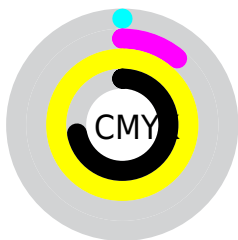
Blue (0%)



Red (4%)

Yellow (28%)

Blue (0%)

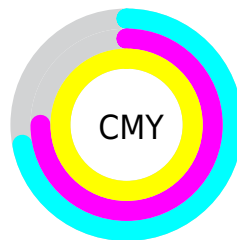


Cyan (0%)

Magenta (11%)

Yellow (100%)

Black (72%)



Cyan (72%)

Magenta (75%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282925056 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 4282925056 by changing the saturation by 10% instead.



4282925056



4282925056



4294967272



4281346560



4286279473



4279703040



4288055625



4278190080



4289897314



4291739259



4293646997



4294964912



4294967244



4282925056

■ 4282925319

■ 4282925582

■ 4282925590

■ 4282925853

■ 4282926116

■ 4282926379

■ 4282926642

■ 4282926650

■ 4282926913

Harmonies

Analogous

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



4284364298



4282925056



4281026318

Triad

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



4282925056



4278209631



4284819798

Complementary

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



4282925056



4278192200

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.



4282857068



4282925056



4278208626

Square

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



4282925056



4278209604



4278206838



4285539387

Rectangle

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



4282925056



4278929951



4278206838



4284296543

Sweetspot

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



4282925056



4284373826



4282908680



4281347871



4289769648



4281348144

Same Dimension

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



4282925056



4284371968



4281092096



4280558368



4284700672



4293118464

Inverse Universe

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



4278192200



4278192734



4280025160



4280295716



4278192995



4278196707

Previews

White Background



This preview shows how the Android color 4282925056 looks on a white background.

Color Contrast Check

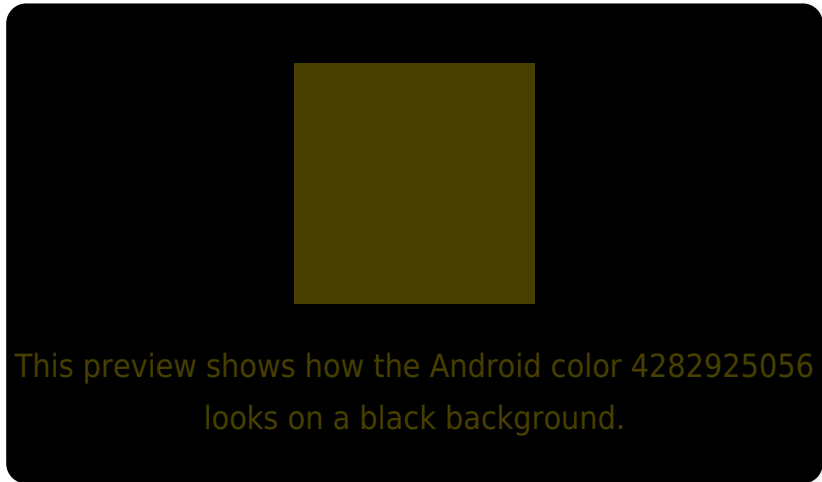
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282925056 Background



This preview shows how black text looks on a background with the Android color 4282925056.



This preview shows how white text looks on a background with the Android color 4282925056.

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
4282925056

Protanopia
4282925056

Deuteranopia
4283514120

Trichromacy



Original Color

4282925056

Protanomaly

4282925056

Deuteranomaly

4283317765

Tritanomaly

4283120937

Monochromacy



Original Color

4282925056

Achromatopsia

4282071867

Achromatomaly

4282400038

CSS Examples

Text

The CSS property to change the color of the text to Android 4282925056 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, 64, 0)` looks like.

```
.text, #text, p{  
    color:rgb(72, 64, 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(72, 64, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 64, 0) }
```

Border

The CSS property to change the border of an element to Android 4282925056 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, 64, 0) }
```

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

```
.border{ border-color:rgb(72, 64, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 64, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 64, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 64, 0); box-shadow:4px  
4px 4px 4px rgb(72, 64, 0) }
```

Background

The CSS property to change the background color of an element to Android 4282925056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 64, 0) }
```

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

```
.background{ background-color: rgb(72, 64,  
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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