

Converting Colors

Android(4283380224)

Have a look what the booklet for
Android(4283380224) contains.

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Color

Android(4283380224)

Conversions

Conversions Part 1

Format	Color
Hex	4F3200
RGB	79, 50, 0
RGB Percent	31%, 20%, 0%
CMY	0.6902, 0.8039, 1.0000
CMYK	0.00, 0.37, 1.00, 0.69
HSL	38°, 100%, 15%
HSV	38°, 100%, 31%
XYZ	4.3651, 3.9435, 0.5311
YIQ	52.9710, 33.3340, -9.4020

Conversions

Conversions Part 2

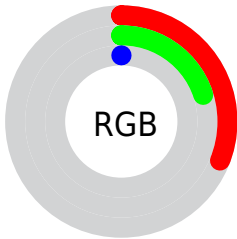
Format	Color
R_YB	46, 79, 0
Decimal	5190144
CIE Lab	23.48, 8.87, 32.89
CIE LCh	23, 34.067, 74.913
Yxy	3.9435, 0.4938, 0.4461
Android (android.graphics.Color)	4283380224 (0xFF4F3200)
YUV	52.9710, -26.1147, 22.8274
Hunter-Lab	19.8582, 4.4845, 12.3150

Details

The Android color **4283380224** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278197583**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4286865456**, and **4280157440** is the 20% darker color. If you saturate the color by 10%, you get **4283380224**, and if you desaturate by 10%, it is **4283381000**.

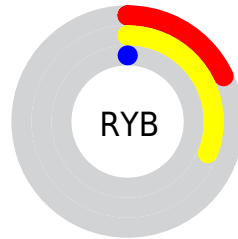
Distribution



Red (31%)

Green (20%)

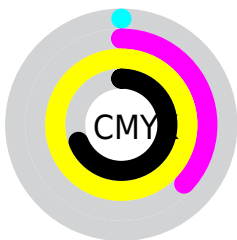
Blue (0%)



Red (18%)

Yellow (31%)

Blue (0%)

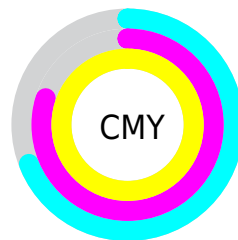


Cyan (0%)

Magenta (37%)

Yellow (100%)

Black (69%)



Cyan (69%)

Magenta (80%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283380224 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 4283380224 by changing the saturation by 10% instead.

 4283380224

 4283380224

 4294967269

 4281736448

 4286865456

 4280157440

 4288641351

 4278190080

 4290483039

 4292390265

 4294297747

 4294960557

 4294967241

 4283380224

■ 4283381000

■ 4283381776

■ 4283382552

■ 4283383328

■ 4283384104

■ 4283384623

■ 4283385399

■ 4283386175

■ 4283386951

Harmonies

Analogous

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



4284426005



4283380224



4281940736

Triad

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



4283380224



4278207556



4282985308

Complementary

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



4283380224



4278197583

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.



4279973737



4283380224



4278207323

Square

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



4283380224



4278207274



4278206057



4284424518

Rectangle

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



4283380224



4280696585



4278206057



4282265442

Sweetspot

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



4283380224



4284898119



4283367454



4281543713



4289967027



4281545523

Same Dimension

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



4283380224



4284891392



4282797824



4280689954



4293300480

Inverse Universe

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



4278197583



4278199654



4278779983



4280427558



4278211814

Previews

White Background



This preview shows how the Android color 4283380224 looks on a white background.

Color Contrast Check

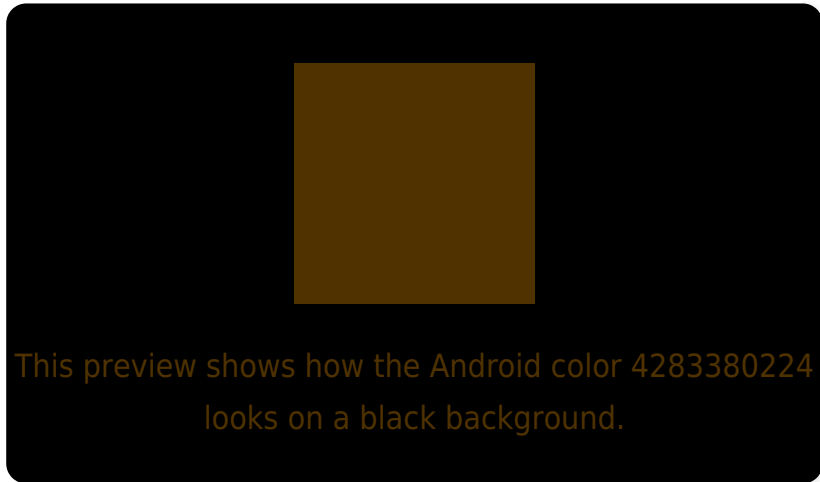
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283380224 Background



This preview shows how black text looks on a background with the Android color 4283380224.



This preview shows how white text looks on a background with the Android color 4283380224.

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
4283380224

Protanopia
4282398982

Deuteranopia
4282922496

Trichromacy



Original Color

4283380224

Protanomaly

4282725892

Deuteranomaly

4283118848

Tritanomaly

4283445024

Monochromacy



Original Color

4283380224

Achromatopsia

4281677109

Achromatomaly

4282266658

CSS Examples

Text

The CSS property to change the color of the text to Android 4283380224 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(79, 50, 0)` looks like.

```
.text, #text, p{  
    color:rgb(79, 50, 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(79, 50, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 50, 0) }
```

Border

The CSS property to change the border of an element to Android 4283380224 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(79, 50, 0) }
```

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

```
.border{ border-color:rgb(79, 50, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 50, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 50, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(79, 50, 0); box-shadow:4px  
4px 4px 4px rgb(79, 50, 0) }
```

Background

The CSS property to change the background color of an element to Android 4283380224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 50, 0) }
```

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

```
.background{ background-color: rgb(79, 50,  
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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