

Converting Colors

Android(4283321624)

Have a look what the booklet for
Android(4283321624) contains.

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Color

Android(4283321624)

Conversions

Conversions Part 1

Format	Color
Hex	4E4D18
RGB	78, 77, 24
RGB Percent	31%, 30%, 9%
CMY	0.6941, 0.6980, 0.9059
CMYK	0.00, 0.01, 0.69, 0.69
HSL	59°, 53%, 20%
HSV	59°, 69%, 31%
XYZ	5.9606, 6.9934, 1.8999
YIQ	71.2570, 17.6090, -16.2710

Conversions

Conversions Part 2

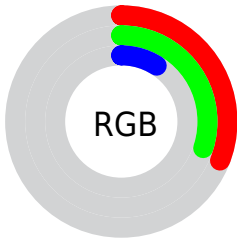
Format	Color
R_{YB}	25, 78, 24
Decimal	5131544
CIE Lab	31.79, -7.35, 30.53
CIE LCh	32, 31.398, 103.538
Yxy	6.9934, 0.4013, 0.4708
Android (android.graphics.Color)	4283321624 (0xFF4E4D18)
YUV	71.2570, -23.2977, 5.9136
Hunter-Lab	26.4450, -6.0455, 14.2520

Details

The Android color **4283321624** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4279769422**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286676550**, and **4280230144** is the 20% darker color. If you saturate the color by 10%, you get **4283321616**, and if you desaturate by 10%, it is **4283321632**.

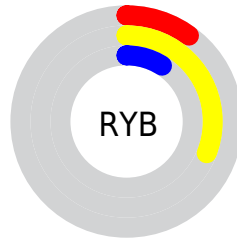
Distribution



 Red (31%)

 Green (30%)

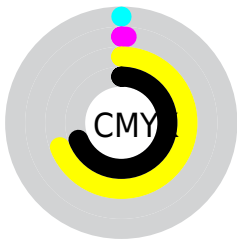
 Blue (9%)



 Red (10%)

 Yellow (31%)

 Blue (9%)

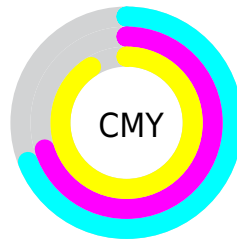


 Cyan (0%)

 Magenta (1%)

 Yellow (69%)

 Black (69%)



 Cyan (69%)

 Magenta (70%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283321624 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 4283321624 by changing the saturation by 10% instead.



4283321624



4283321624

4294967295



4281742848



4286676550



4280230144



4288452703



4278193152



4290228856



4278190080



4292071058



4293978797



4294967240



4294967268



4283321624



4283321624

■ 4283321616

■ 4283321632

■ 4283321608

■ 4283321640

■ 4283321601

■ 4283321647

■ 4283321600

■ 4283321911

■ 4283321919

■ 4283321927

■ 4283321935

■ 4283321942

■ 4283321950

Harmonies

Analogous

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



4284761370



4283321624



4281553701

Triad

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



4283321624



4278212204



4285609817

Complementary

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



4283321624



4279769422

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.



4284170351



4283321624



4278210938

Square

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



4283321624



4278212438



4281617019



4286133569

Rectangle

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



4283321624



4279850292



4281617019



4285217377

Sweetspot

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



4283321624



4284900945



4283308058



4281545510



4289967027



4281545523

Same Dimension

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



4283321624



4284900369



4281683480



4280690210



4284900352



4293320960

Inverse Universe

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



4279769422



4279309158



4281407566



4280427046



4278190694



4278191334

Previews

White Background



This preview shows how the Android color 4283321624 looks on a white background.

Color Contrast Check

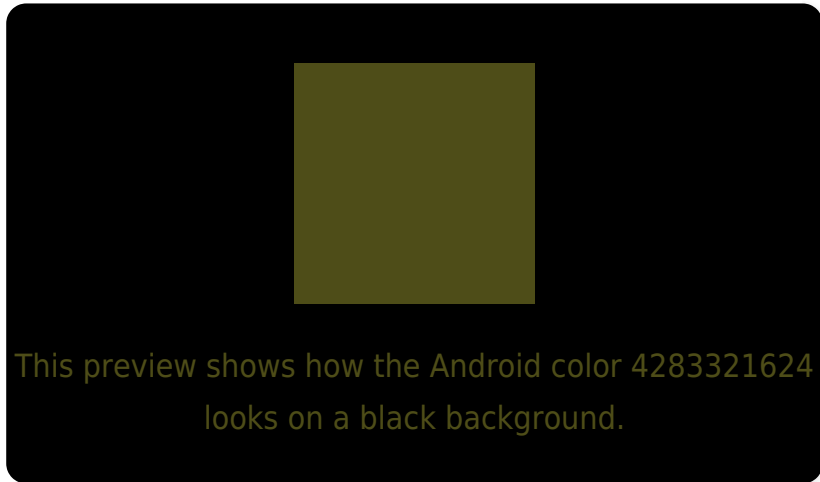
Large Text (above 18pt) WCAG AA ✓ Pass

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

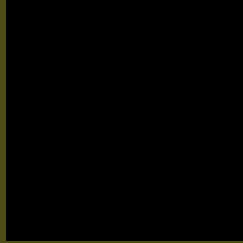
Any Text WCAG AA × Fail

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 4283321624 Background



This preview shows how black text looks on a background with the Android color 4283321624.



This preview shows how white text looks on a background with the Android color 4283321624.

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](#).

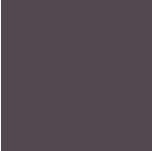
Dichromacy



Original Color
4283321624

Protanopia
4283714327

Deuteranopia
4284368666



Tritanopia
4283648078

Trichromacy



Original Color
4283321624

Protanomaly
4283583511

Deuteranomaly
4283975961

Tritanomaly
4283517498

Monochromacy



Original Color
4283321624

Achromatopsia
4282861383

Achromatomaly
4283058486

CSS Examples

Text

The CSS property to change the color of the text to Android 4283321624 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(78, 77, 24)` looks like.

```
.text, #text, p{  
    color:rgb(78, 77, 24)  
}
```

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(78, 77, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 77, 24) }
```

Border

The CSS property to change the border of an element to Android 4283321624 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(78, 77, 24) }
```

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

```
.border{ border-color:rgb(78, 77, 24) }
```

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

Here you see how a box with a 4 pixel rgb(78, 77, 24) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 77, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 77, 24);  
box-shadow:4px 4px 4px 4px rgb(78, 77, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4283321624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 77, 24) }
```

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

```
.background{ background-color: rgb(78, 77,  
24) }
```

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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