

Converting Colors

Android(4282204441)

Have a look what the booklet for
Android(4282204441) contains.

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Color

Android(4282204441)

Conversions

Conversions Part 1

Format	Color
Hex	3D4119
RGB	61, 65, 25
RGB Percent	24%, 25%, 10%
CMY	0.7608, 0.7451, 0.9020
CMYK	0.06, 0.00, 0.62, 0.75
HSL	66°, 44%, 18%
HSV	66°, 62%, 25%
XYZ	3.9902, 4.8429, 1.6442
YIQ	59.2440, 10.4560, -13.2880

Conversions

Conversions Part 2

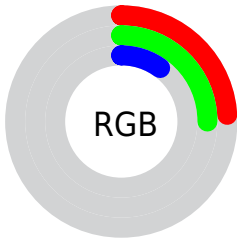
Format	Color
R_{YB}	25, 65, 29
Decimal	4014361
CIE Lab	26.28, -8.48, 23.47
CIE LCh	26, 24.950, 109.858
Yxy	4.8429, 0.3808, 0.4622
Android (android.graphics.Color)	4282204441 (0xFF3D4119)
YUV	59.2440, -16.8823, 1.5400
Hunter-Lab	22.0065, -6.1458, 10.9749

Details

The Android color **4282204441** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280097089**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4285428038**, and **4279047936** is the 20% darker color. If you saturate the color by 10%, you get **4282138898**, and if you desaturate by 10%, it is **4282269983**.

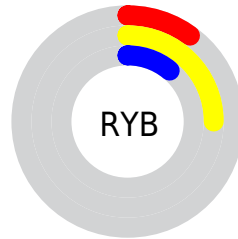
Distribution



Red (24%)

Green (25%)

Blue (10%)



Red (10%)

Yellow (25%)

Blue (11%)

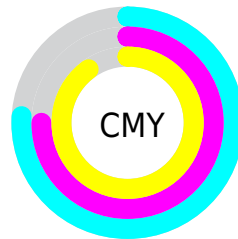


Cyan (6%)

Magenta (0%)

Yellow (62%)

Black (75%)



Cyan (76%)

Magenta (75%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282204441 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 4282204441 by changing the saturation by 10% instead.



4282204441



4282204441

4294967295



4280756992



4285428038



4279047936



4287072862



4278190080



4288849015



4290625425



4292467627



4294375623



4294967267



4282204441



4282204441

■ 4282138898

■ 4282269983

■ 4282138892

■ 4282269990

■ 4282073349

■ 4282335533

■ 4282073344

■ 4282401075

■ 4282401081

■ 4282466624

■ 4282532166

■ 4282532173

■ 4282597715

Harmonies

Analogous

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



4283382552



4282204441



4280763685

Triad

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



4282204441



4278208091



4284362565

Complementary

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



4282204441



4280097089

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.



4283380823



4282204441



4278534755

Square

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



4282204441



4278208586



4281678946



4284624690

Rectangle

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



4282204441



4279387952



4281678946



4284100684

Sweetspot

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



4282204441



4283651141



4282457369



4280953634



4289440683



4281019179

Same Dimension

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



4282204441



4283323414



4280893721



4280361246



4283916544



4291485696

Inverse Universe

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



4280097089



4280030804



4281407809



4280163873



4278845537



4279632096

Previews

White Background



This preview shows how the Android color 4282204441 looks on a white background.

Color Contrast Check

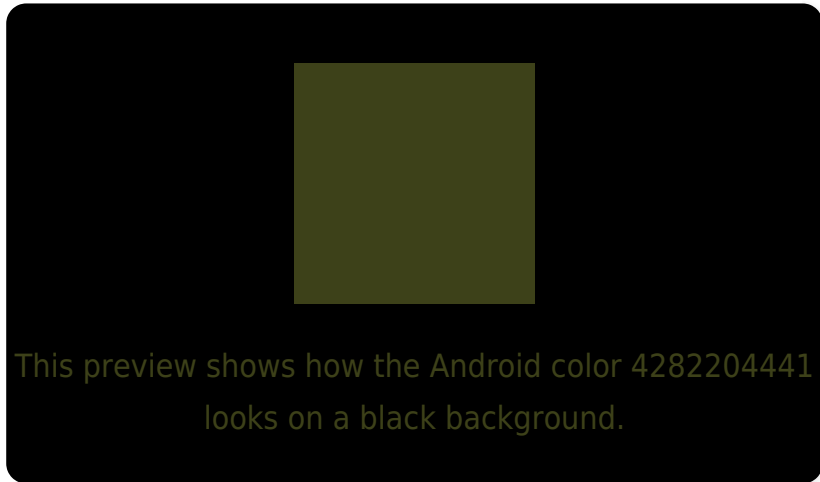
Large Text (above 18pt) WCAG AA ✓ Pass

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

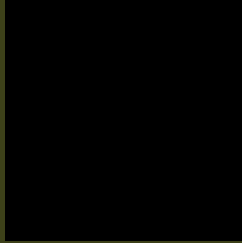
Any Text WCAG AA × Fail

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 4282204441 Background



This preview shows how black text looks on a background with the Android color 4282204441.



This preview shows how white text looks on a background with the Android color 4282204441.

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

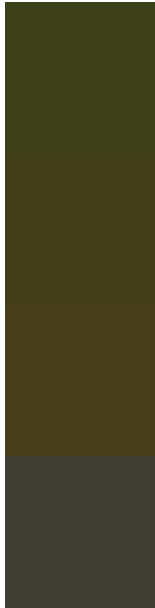


Original Color
4282204441

Protanopia
4282727960

Deuteranopia
4283251483

Trichromacy



Original Color
4282204441

Protanomaly
4282531608

Deuteranomaly
4282858778

Tritanomaly
4282400307

Monochromacy



Original Color
4282204441

Achromatopsia
4282071867

Achromatomaly
4282137903

CSS Examples

Text

The CSS property to change the color of the text to Android 4282204441 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(61, 65, 25)` looks like.

```
.text, #text, p{  
    color:rgb(61, 65, 25)  
}
```

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(61, 65, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(61, 65, 25) }
```

Border

The CSS property to change the border of an element to Android 4282204441 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(61, 65, 25) }
```

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

```
.border{ border-color:rgb(61, 65, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(61, 65, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(61, 65, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(61, 65, 25);  
box-shadow:4px 4px 4px 4px rgb(61, 65, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4282204441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(61, 65, 25) }
```

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

```
.background{ background-color: rgb(61, 65,  
25) }
```

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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