

Converting Colors

Android(4282467591)

Have a look what the booklet for
Android(4282467591) contains.

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Color

Android(4282467591)

Conversions

Conversions Part 1

Format	Color
Hex	414507
RGB	65, 69, 7
RGB Percent	25%, 27%, 3%
CMY	0.7451, 0.7294, 0.9725
CMYK	0.06, 0.00, 0.90, 0.73
HSL	64°, 82%, 15%
HSV	64°, 90%, 27%
XYZ	4.3464, 5.3954, 1.0133
YIQ	60.7360, 17.5180, -20.1300

Conversions

Conversions Part 2

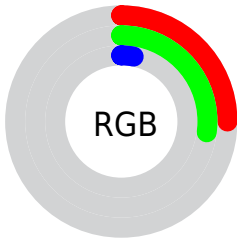
Format	Color
RYB	7, 69, 11
Decimal	4277511
CIELab	27.83, -10.13, 33.50
CIELCh	28, 35.004, 106.829
Yxy	5.3954, 0.4041, 0.5017
Android (android.graphics.Color)	4282467591 (0xFF414507)
YUV	60.7360, -26.4918, 3.7395
Hunter-Lab	23.2280, -7.2479, 13.6730

Details

The Android color **4282467591** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278912837**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4285756727**, and **4279245568** is the 20% darker color. If you saturate the color by 10%, you get **4282467584**, and if you desaturate by 10%, it is **4282467598**.

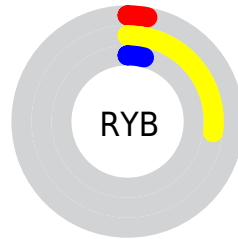
Distribution



Red (25%)

Green (27%)

Blue (3%)



Red (3%)

Yellow (27%)

Blue (4%)

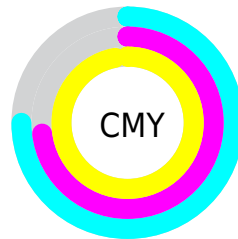


Cyan (6%)

Magenta (0%)

Yellow (90%)

Black (73%)



Cyan (75%)

Magenta (73%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282467591 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 4282467591 by changing the saturation by 10% instead.



4282467591



4282467591



4294967280



4280954624



4285756727



4279245568



4287467343



4278190080



4289309032



4291085442



4292993180



4294901175



4294967251



4282467591



4282467591

■ 4282467584

■ 4282467598

■ 4282533141

■ 4282533148

■ 4282598691

■ 4282598698

■ 4282664240

■ 4282664247

■ 4282729790

■ 4282729797

Harmonies

Analogous

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



4284038152



4282467591



4280371994

Triad

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



4282467591



4278209896



4285278799

Complementary

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



4282467591



4278912837

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.



4283839591



4282467591



4278208630

Square

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



4282467591



4278210128



4280958837



4285671732

Rectangle

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



4282467591



4278209835



4280958837



4284951639

Sweetspot

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



4282467591



4283980097



4282714631



4281151007



4289572269



4281216558

Same Dimension

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



4282467591



4283652352



4280501511



4280493088



4284310272



4292141824

Inverse Universe

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



4278912837



4278583385



4280878917



4280295460



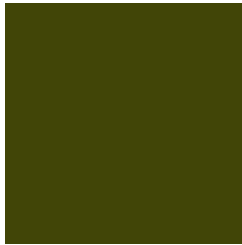
4278583395



4279173347

Previews

White Background



This preview shows how the Android color 4282467591 looks on a white background.

Color Contrast Check

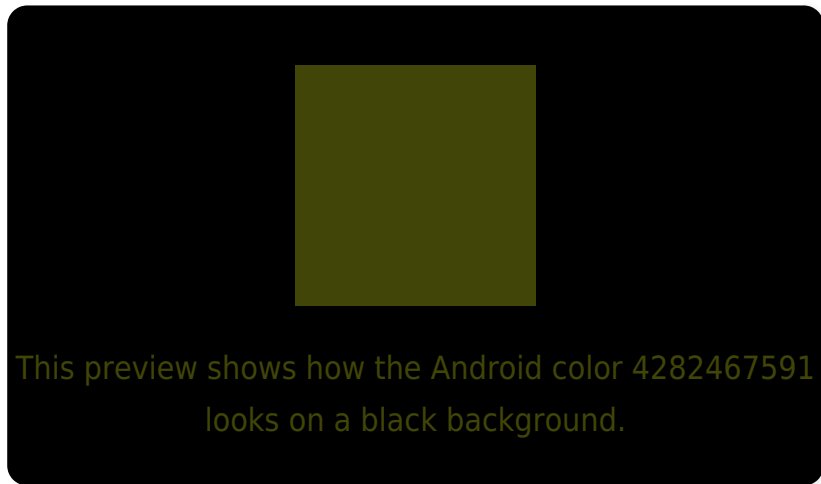
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282467591 Background



This preview shows how black text looks on a background with the Android color 4282467591.



This preview shows how white text looks on a background with the Android color 4282467591.

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

4282467591

Protanopia

4283056646

Deuteranopia

4283645453

Trichromacy



Original Color
4282467591

Protanomaly
4282860294

Deuteranomaly
4283187467

Tritanomaly
4282663470

Monochromacy



Original Color
4282467591

Achromatopsia
4282203453

Achromatomaly
4282269737

CSS Examples

Text

The CSS property to change the color of the text to Android 4282467591 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(65, 69, 7)` looks like.

```
.text, #text, p{  
    color:rgb(65, 69, 7)  
}
```

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(65, 69, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 69, 7) }
```

Border

The CSS property to change the border of an element to Android 4282467591 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(65, 69, 7) }
```

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

```
.border{ border-color:rgb(65, 69, 7) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 69, 7)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 69, 7); -webkit-box-shadow:4px  
4px 4px 4px rgb(65, 69, 7); box-shadow:4px  
4px 4px 4px rgb(65, 69, 7) }
```

Background

The CSS property to change the background color of an element to Android 4282467591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 69, 7) }
```

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

```
.background{ background-color: rgb(65, 69,  
7) }
```

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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