

Converting Colors

Android(4283517209)

Have a look what the booklet for
Android(4283517209) contains.

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Color

Android(4283517209)

Conversions

Conversions Part 1

Format	Color
Hex	514919
RGB	81, 73, 25
RGB Percent	32%, 29%, 10%
CMY	0.6824, 0.7137, 0.9020
CMYK	0.00, 0.10, 0.69, 0.68
HSL	51°, 53%, 21%
HSV	51°, 69%, 32%
XYZ	5.9514, 6.5846, 1.8770
YIQ	69.9200, 20.1760, -13.2320

Conversions

Conversions Part 2

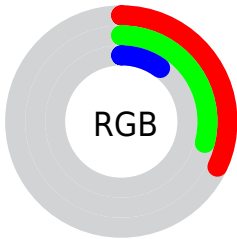
Format	Color
RYB	34, 81, 25
Decimal	5327129
CIELab	30.84, -3.36, 29.10
CIElCh	31, 29.290, 96.584
Yxy	6.5846, 0.4129, 0.4569
Android (android.graphics.Color)	4283517209 (0xFF514919)
YUV	69.9200, -22.1456, 9.7172
Hunter-Lab	25.6605, -3.5069, 13.6255

Details

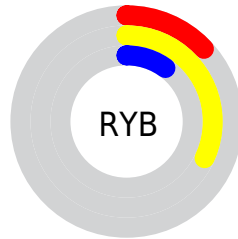
The Android color **4283517209** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279837009**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4286871879**, and **4280425984** is the 20% darker color. If you saturate the color by 10%, you get **4283516945**, and if you desaturate by 10%, it is **4283517473**.

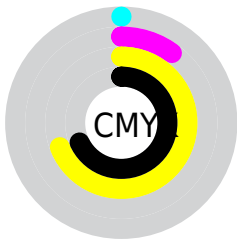
Distribution



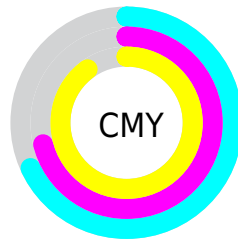
- Red (32%)
- Green (29%)
- Blue (10%)



- Red (13%)
- Yellow (32%)
- Blue (10%)



- Cyan (0%)
- Magenta (10%)
- Yellow (69%)
- Black (68%)



- Cyan (68%)
- Magenta (71%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283517209 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 4283517209 by changing the saturation by 10% instead.



4283517209



4283517209

4294967295



4281938688



4286871879



4280425984



4288648031



4278191616



4290424440



4278190080



4292331922



4294174125



4294967241



4294967269



4283517209



4283517209

■ 4283516945

■ 4283517473

■ 4283516681

■ 4283517737

■ 4283516417

■ 4283518001

■ 4283516160

■ 4283518521

■ 4283518786

■ 4283519050

■ 4283519314

■ 4283519578

■ 4283519842

Harmonies

Analogous

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



4284760350



4283517209



4281945890

Triad

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



4283517209



4278211427



4285085787

Complementary

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



4283517209



4279837009

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.



4283515245



4283517209



4278210674

Square

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



4283517209



4278211661



4280895862



4285740356

Rectangle

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



4283517209



4280635950



4280895862



4284627810

Sweetspot

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



4283517209



4285097299



4283504929



4281742376



4290098613



4281742902

Same Dimension

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



4283517209



4285094930



4282208537



4280887333



4285094400



4293445376

Inverse Universe

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



4279837009



4279377513



4281145681



4280624425



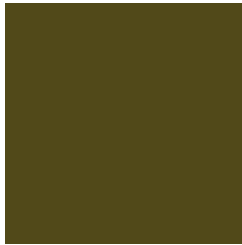
4278194025



4278198760

Previews

White Background



This preview shows how the Android color 4283517209 looks on a white background.

Color Contrast Check

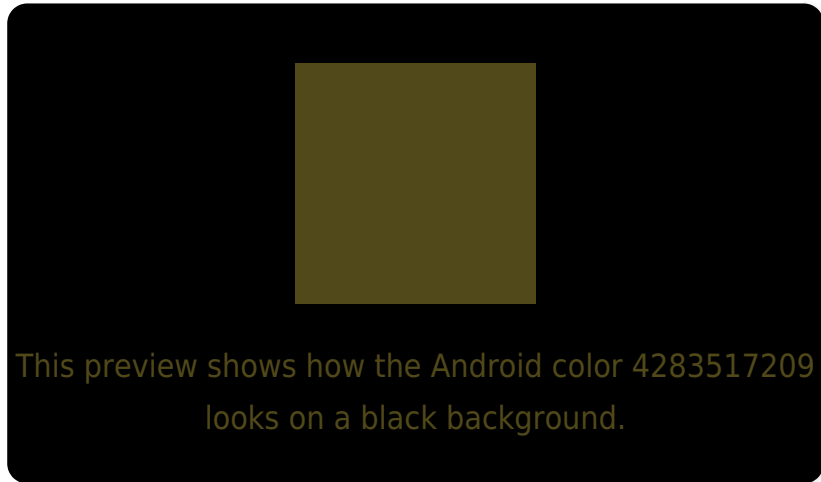
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283517209 Background



This preview shows how black text looks on a background with the Android color 4283517209.



This preview shows how white text looks on a background with the Android color 4283517209.

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](#).

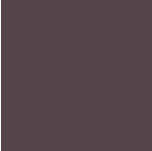
Dichromacy



Original Color
4283517209

Protanopia
4283517209

Deuteranopia
4284171546



Tritanopia
4283778122

Trichromacy



Original Color
4283517209

Protanomaly
4283517209

Deuteranomaly
4283909658

Tritanomaly
4283713080

Monochromacy



Original Color
4283517209

Achromatopsia
4282795590

Achromatomaly
4283057974

CSS Examples

Text

The CSS property to change the color of the text to Android 4283517209 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(81, 73, 25)` looks like.

```
.text, #text, p{  
    color:rgb(81, 73, 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(81, 73, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 73, 25) }
```

Border

The CSS property to change the border of an element to Android 4283517209 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(81, 73, 25) }
```

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

```
.border{ border-color:rgb(81, 73, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 73, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 73, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 73, 25);  
box-shadow:4px 4px 4px 4px rgb(81, 73, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4283517209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 73, 25) }
```

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

```
.background{ background-color: rgb(81, 73,  
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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