

Converting Colors

Android(4283582999)

Have a look what the booklet for
Android(4283582999) contains.

Android(4283582999)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283582999)

Conversions

Conversions Part 1

Format	Color
Hex	524A17
RGB	82, 74, 23
RGB Percent	32%, 29%, 9%
CMY	0.6784, 0.7098, 0.9098
CMYK	0.00, 0.10, 0.72, 0.68
HSL	52°, 56%, 21%
HSV	52°, 72%, 32%
XYZ	6.0831, 6.7533, 1.7935
YIQ	70.5780, 21.1390, -14.1650

Conversions

Conversions Part 2

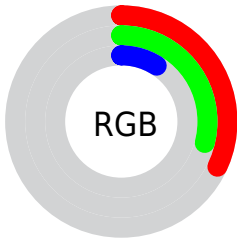
Format	Color
RYB	32, 82, 23
Decimal	5392919
CIELab	31.24, -3.61, 30.56
CIELCh	31, 30.771, 96.743
Yxy	6.7533, 0.4158, 0.4616
Android (android.graphics.Color)	4283582999 (0xFF524A17)
YUV	70.5780, -23.4560, 10.0171
Hunter-Lab	25.9870, -3.6936, 14.0990

Details

The Android color **4283582999** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279705426**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286937669**, and **4280491776** is the 20% darker color. If you saturate the color by 10%, you get **4283582735**, and if you desaturate by 10%, it is **4283583263**.

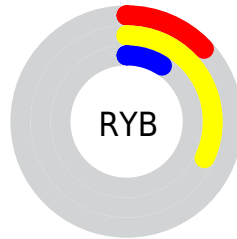
Distribution



 Red (32%)

 Green (29%)

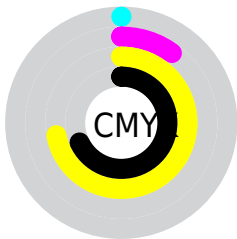
 Blue (9%)



 Red (13%)

 Yellow (32%)

 Blue (9%)

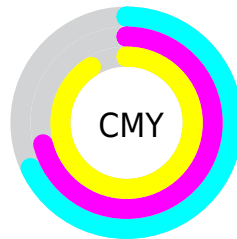


 Cyan (0%)

 Magenta (10%)

 Yellow (72%)

 Black (68%)



 Cyan (68%)

 Magenta (71%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283582999 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 4283582999 by changing the saturation by 10% instead.



4283582999



4283582999

4294967295



4282004480



4286937669



4280491776



4288713821



4278191872



4290555766



4278190080



4292397712



4294305451



4294967239



4294967267



4283582999



4283582999

■ 4283582735

■ 4283583263

■ 4283582471

■ 4283583527

■ 4283582208

■ 4283583792

■ 4283584056

■ 4283584576

■ 4283584840

■ 4283585104

■ 4283585369

■ 4283585633

Harmonies

Analogous

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



4284891421



4283582999



4281946145

Triad

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



4283582999



4278211942



4285216861

Complementary

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



4283582999



4279705426

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.



4283580784



4283582999



4278210933

Square

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



4283582999



4278212174



4280765049



4285936709

Rectangle

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



4283582999



4280505134



4280765049



4284824420

Sweetspot

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



4283582999



4285229140



4283569952



4281742376



4290098613



4281742902

Same Dimension

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



4283582999



4285226767



4282208791



4280887333



4285094400



4293445888

Inverse Universe

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



4279705426



4279180139



4281079634



4280624425



4278193769



4278198248

Previews

White Background



This preview shows how the Android color 4283582999 looks on a white background.

Color Contrast Check

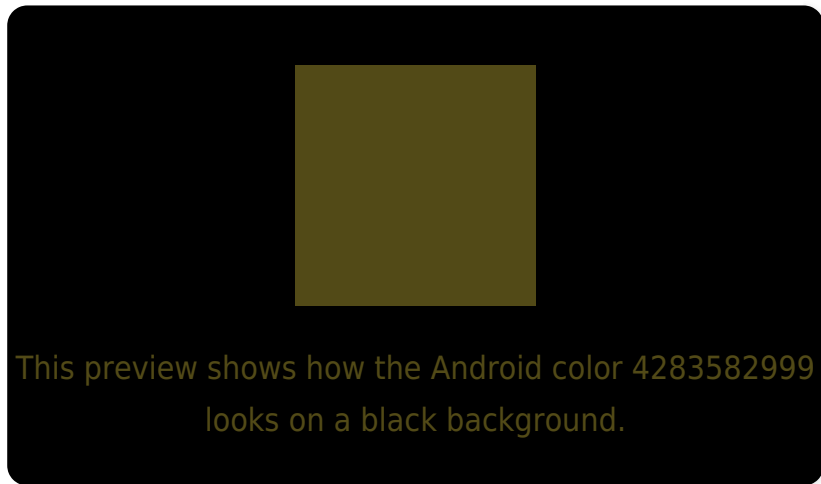
Large Text (above 18pt) WCAG AA ✓ Pass

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

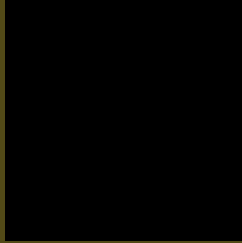
Any Text WCAG AA × Fail

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 4283582999 Background



This preview shows how black text looks on a background with the Android color 4283582999.



This preview shows how white text looks on a background with the Android color 4283582999.

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](#).

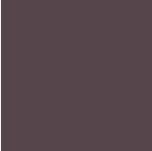
Dichromacy



Original Color
4283582999

Protanopia
4283648535

Deuteranopia
4284237336



Tritanopia
4283843914

Trichromacy



Original Color
4283582999

Protanomaly
4283648535

Deuteranomaly
4283975448

Tritanomaly
4283778871

Monochromacy



Original Color
4283582999

Achromatopsia
4282861383

Achromatomaly
4283123766

CSS Examples

Text

The CSS property to change the color of the text to Android 4283582999 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(82, 74, 23)` looks like.

```
.text, #text, p{  
    color:rgb(82, 74, 23)  
}
```

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(82, 74, 23) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 74, 23) }
```

Border

The CSS property to change the border of an element to Android 4283582999 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(82, 74, 23) }
```

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

```
.border{ border-color:rgb(82, 74, 23) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 74, 23)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 74, 23); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 74, 23);  
box-shadow:4px 4px 4px 4px rgb(82, 74, 23)  
}
```

Background

The CSS property to change the background color of an element to Android 4283582999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 74, 23) }
```

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

```
.background{ background-color: rgb(82, 74,  
23) }
```

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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