

Converting Colors

Android(4283707926)

Have a look what the booklet for
Android(4283707926) contains.

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Color

Android(4283707926)

Conversions

Conversions Part 1

Format	Color
Hex	543216
RGB	84, 50, 22
RGB Percent	33%, 20%, 9%
CMY	0.6706, 0.8039, 0.9137
CMYK	0.00, 0.40, 0.74, 0.67
HSL	27°, 58%, 21%
HSV	27°, 74%, 33%
XYZ	4.9416, 4.2239, 1.3139
YIQ	56.9740, 29.2520, -1.5000

Conversions

Conversions Part 2

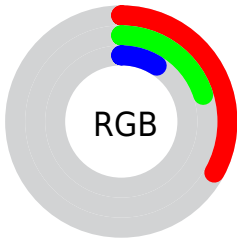
Format	Color
RYB	84, 73, 22
Decimal	5517846
CIELab	24.40, 12.48, 23.78
CIELCh	24, 26.856, 62.301
Yxy	4.2239, 0.4715, 0.4031
Android (android.graphics.Color)	4283707926 (0xFF543216)
YUV	56.9740, -17.2422, 23.7018
Hunter-Lab	20.5522, 6.9521, 10.5961

Details

The Android color **4283707926** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279646292**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4287127618**, and **4280550912** is the 20% darker color. If you saturate the color by 10%, you get **4283706638**, and if you desaturate by 10%, it is **4283709214**.

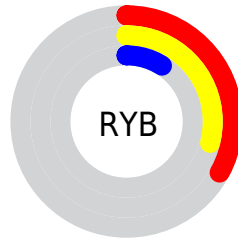
Distribution



 Red (33%)

 Green (20%)

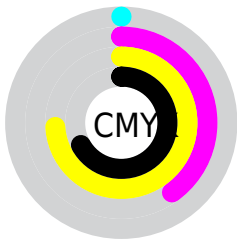
 Blue (9%)



 Red (33%)

 Yellow (29%)

 Blue (9%)

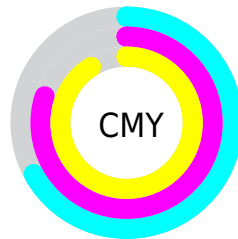


 Cyan (0%)

 Magenta (40%)

 Yellow (74%)

 Black (67%)



 Cyan (67%)

 Magenta (80%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283707926 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 4283707926 by changing the saturation by 10% instead.

 4283707926

 4283707926

 4294967290

 4282129664

 4287127618

 4280550912

 4288969050

 4278190080

 4290810738

 4292652684

 4294625703

 4294960578

 4294967262

 4283707926

 4283707926

■ 4283706638

■ 4283709214

■ 4283705605

■ 4283710247

■ 4283704832

■ 4283711535

■ 4283712568

■ 4283713856

■ 4283715144

■ 4283716177

■ 4283717465

■ 4283718498

Harmonies

Analogous

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



4284361510



4283707926



4282661135

Triad

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



4283707926



4278207547



4282201180

Complementary

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



4283707926



4279646292

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.



4279450722



4283707926



4278207567

Square

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



4283707926



4279386662



4278206813



4283706445

Rectangle

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



4283707926



4281744658



4278206813



4281481055

Sweetspot

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



4283707926



4285423702



4283700792



4281872426



4290295992



4281874488

Same Dimension

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



4283707926



4285413388



4283715862



4280887077



4285083392



4293421312

Inverse Universe

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



4279646292



4278993518



4279638356



4280624937



4278204777



4278222824

Previews

White Background



This preview shows how the Android color 4283707926 looks on a white background.

Color Contrast Check

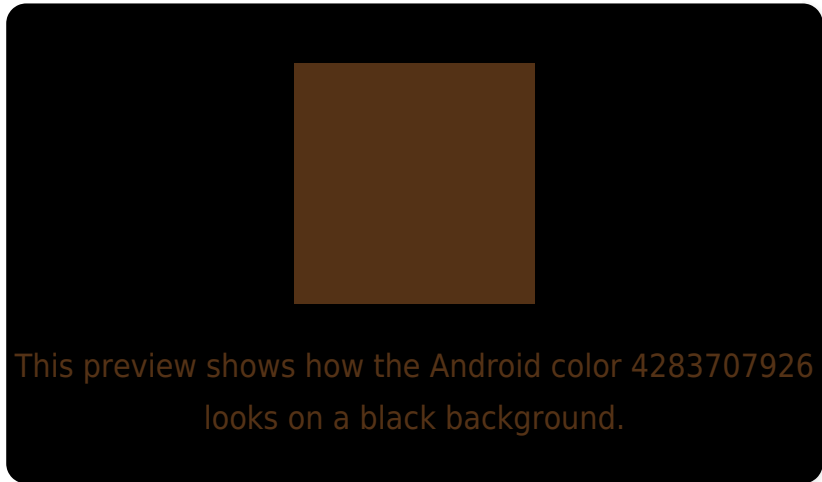
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283707926 Background



This preview shows how black text looks on a background with the Android color 4283707926.



This preview shows how white text looks on a background with the Android color 4283707926.

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
4283707926

Protanopia
4282465048

Deuteranopia
4282988564

Trichromacy



Original Color
4283707926

Protanomaly
4282923031

Deuteranomaly
4283250197

Tritanomaly
4283772968

Monochromacy



Original Color
4283707926

Achromatopsia
4281940281

Achromatomaly
4282594860

CSS Examples

Text

The CSS property to change the color of the text to Android 4283707926 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(84, 50, 22)` looks like.

```
.text, #text, p{  
    color:rgb(84, 50, 22)  
}
```

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(84, 50, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 50, 22) }
```

Border

The CSS property to change the border of an element to Android 4283707926 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(84, 50, 22) }
```

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

```
.border{ border-color:rgb(84, 50, 22) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 50, 22)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 50, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 50, 22);  
box-shadow:4px 4px 4px 4px rgb(84, 50, 22)  
}
```

Background

The CSS property to change the background color of an element to Android 4283707926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 50, 22) }
```

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

```
.background{ background-color: rgb(84, 50,  
22) }
```

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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