

Converting Colors

Android(4283904536)

Have a look what the booklet for
Android(4283904536) contains.

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Color

Android(4283904536)

Conversions

Conversions Part 1

Format	Color
Hex	573218
RGB	87, 50, 24
RGB Percent	34%, 20%, 9%
CMY	0.6588, 0.8039, 0.9059
CMYK	0.00, 0.43, 0.72, 0.66
HSL	25°, 57%, 22%
HSV	25°, 72%, 34%
XYZ	5.2360, 4.3734, 1.4323
YIQ	58.0990, 30.3980, -0.2420

Conversions

Conversions Part 2

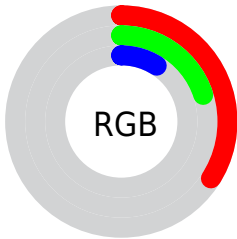
Format	Color
RYB	87, 68, 24
Decimal	5714456
CIELab	24.87, 14.09, 23.25
CIELCh	25, 27.187, 58.788
Yxy	4.3734, 0.4742, 0.3961
Android (android.graphics.Color)	4283904536 (0xFF573218)
YUV	58.0990, -16.8108, 25.3462
Hunter-Lab	20.9126, 8.0944, 10.5780

Details

The Android color **4283904536** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279778647**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4287390020**, and **4280681984** is the 20% darker color. If you saturate the color by 10%, you get **4283903247**, and if you desaturate by 10%, it is **4283905825**.

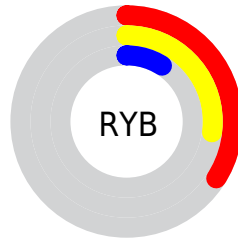
Distribution



 Red (34%)

 Green (20%)

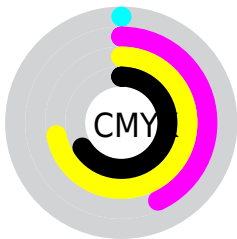
 Blue (9%)



 Red (34%)

 Yellow (27%)

 Blue (9%)

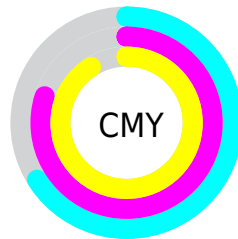


 Cyan (0%)

 Magenta (43%)

 Yellow (72%)

 Black (66%)



 Cyan (66%)

 Magenta (80%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283904536 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 4283904536 by changing the saturation by 10% instead.



4283904536



4283904536

4294967293



4282260736



4287390020



4280681984



4289165660



4278190080



4291007349



4292914830



4294822313



4294960580



4294967264



4283904536



4283904536

■ 4283903247

■ 4283905825

■ 4283901959

■ 4283907113

■ 4283900928

■ 4283908402

■ 4283909691

■ 4283911236

■ 4283912524

■ 4283913813

■ 4283915102

■ 4283916390

Harmonies

Analogous

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



4284492584



4283904536



4282858000

Triad

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



4283904536



4278207801



4282005087

Complementary

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



4283904536



4279778647

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.



4278861156



4283904536



4278207822

Square

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



4283904536



4279714597



4278207326



4283641425

Rectangle

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



4283904536



4282007058



4278207326



4281284962

Sweetspot

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



4283904536



428555288



4283897918



4281872426



4290295992



4281874488

Same Dimension

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



4283904536



4285544207



4283912472



4281018663



4285213696



4293615872

Inverse Universe

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



4279778647



4279191664



4279770711



4280756779



4278206315



4278225643

Previews

White Background



This preview shows how the Android color 4283904536 looks on a white background.

Color Contrast Check

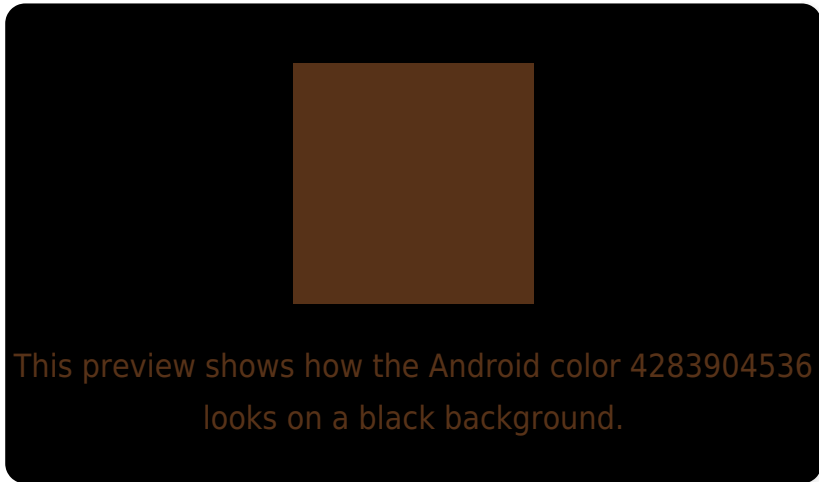
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283904536 Background



This preview shows how black text looks on a background with the Android color 4283904536.



This preview shows how white text looks on a background with the Android color 4283904536.

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

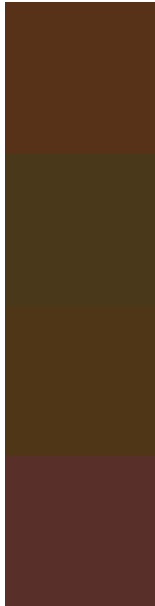


Original Color
4283904536

Protanopia
4282530843

Deuteranopia
4283054358

Trichromacy



Original Color
4283904536

Protanomaly
4283054106

Deuteranomaly
4283381271

Tritanomaly
4283969577

Monochromacy



Original Color
4283904536

Achromatopsia
4282006074

Achromatomaly
4282726190

CSS Examples

Text

The CSS property to change the color of the text to Android 4283904536 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(87, 50, 24)` looks like.

```
.text, #text, p{  
    color:rgb(87, 50, 24)  
}
```

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(87, 50, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 50, 24) }
```

Border

The CSS property to change the border of an element to Android 4283904536 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(87, 50, 24) }
```

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

```
.border{ border-color:rgb(87, 50, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 50, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 50, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 50, 24);  
box-shadow:4px 4px 4px 4px rgb(87, 50, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4283904536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 50, 24) }
```

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

```
.background{ background-color: rgb(87, 50,  
24) }
```

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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