

Converting Colors

Android(4283653148)

Have a look what the booklet for
Android(4283653148) contains.

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Color

Android(4283653148)

Conversions

Conversions Part 1

Format	Color
Hex	535C1C
RGB	83, 92, 28
RGB Percent	33%, 36%, 11%
CMY	0.6745, 0.6392, 0.8902
CMYK	0.10, 0.00, 0.70, 0.64
HSL	68°, 53%, 24%
HSV	68°, 70%, 36%
XYZ	7.6040, 9.5771, 2.5464
YIQ	82.0130, 15.1800, -21.8120

Conversions

Conversions Part 2

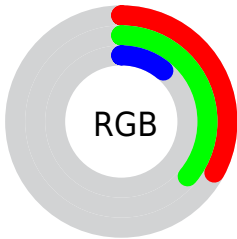
Format	Color
R_{YB}	28, 92, 37
Decimal	5463068
CIE _{Lab}	37.07, -13.31, 34.31
CIE _{LCh}	37, 36.803, 111.210
Yxy	9.5771, 0.3855, 0.4855
Android (android.graphics.Color)	4283653148 (0xFF535C1C)
YUV	82.0130, -26.6284, 0.8656
Hunter-Lab	30.9469, -10.2976, 16.7843

Details

The Android color **4283653148** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280622172**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4287008332**, and **4280561152** is the 20% darker color. If you saturate the color by 10%, you get **4283587603**, and if you desaturate by 10%, it is **4283718693**.

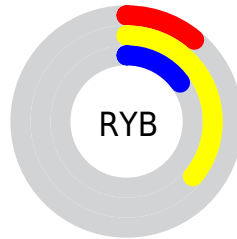
Distribution



Red (33%)

Green (36%)

Blue (11%)



Red (11%)

Yellow (36%)

Blue (15%)

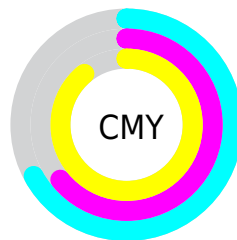


Cyan (10%)

Magenta (0%)

Yellow (70%)

Black (64%)



Cyan (67%)

Magenta (64%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283653148 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 4283653148 by changing the saturation by 10% instead.



4283653148



4283653148

4294967295



4282074371



4287008332



4280561152



4288784740



4278524416



4290626686



4278190080



4292468888



4294376627



4294967247



4294967276



4283653148



4283653148

■ 4283587603

■ 4283718693

■ 4283456522

■ 4283849774

■ 4283390976

■ 4283915320

■ 4283980865

■ 4284046410

■ 4284177491

■ 4284243036

■ 4284308582

■ 4284439663

Harmonies

Analogous

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



4285485850



4283653148



4281295408

Triad

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



4283653148



4278215557



4287184481

Complementary

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



4283653148



4280622172

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.



4285745021



4283653148



4278214034

Square

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



4283653148



4278216300



4282995599



4287512131

Rectangle

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



4283653148



4278215747



4282995599



4286857323

Sweetspot

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



4283653148



4285823071



4284228892



4282072366



4290624957



4282203453

Same Dimension

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



4283653148



4285167636



4281555996



4281151017



4284378624



4291620096

Inverse Universe

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



4280622172



4280423544



4282719324



4280953134



4279173230



4280353005

Previews

White Background



This preview shows how the Android color 4283653148 looks on a white background.

Color Contrast Check

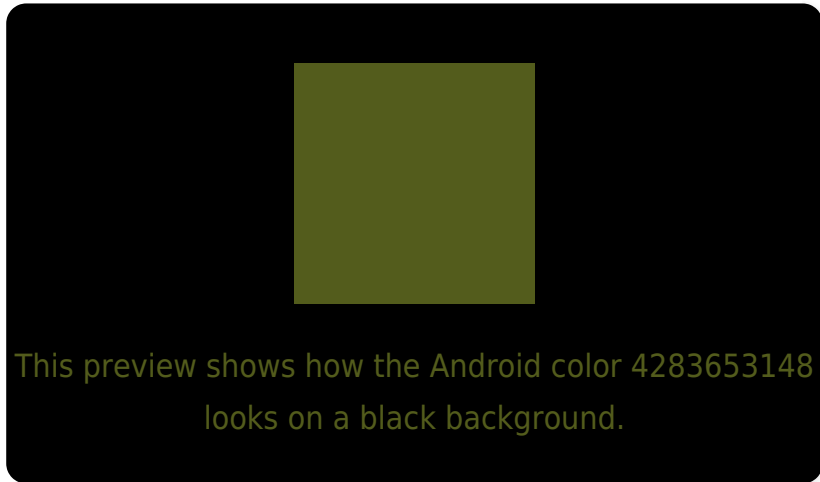
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283653148 Background



This preview shows how black text looks on a background with the Android color 4283653148.



This preview shows how white text looks on a background with the Android color 4283653148.

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
4283653148

Protanopia
4284634907

Deuteranopia
4285354783

Trichromacy



Original Color
4283653148

Protanomaly
4284307739

Deuteranomaly
4284765726

Tritanomaly
4283914309

Monochromacy



Original Color
4283653148

Achromatopsia
4283585106

Achromatomaly
4283586110

CSS Examples

Text

The CSS property to change the color of the text to Android 4283653148 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(83, 92, 28)` looks like.

```
.text, #text, p{  
    color:rgb(83, 92, 28)  
}
```

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(83, 92, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(83, 92, 28) }
```

Border

The CSS property to change the border of an element to Android 4283653148 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(83, 92, 28) }
```

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

```
.border{ border-color:rgb(83, 92, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(83, 92, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(83, 92, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(83, 92, 28);  
box-shadow:4px 4px 4px 4px rgb(83, 92, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4283653148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(83, 92, 28) }
```

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

```
.background{ background-color: rgb(83, 92,  
28) }
```

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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