

Converting Colors

Android(4283391525)

Have a look what the booklet for
Android(4283391525) contains.

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Color

Android(4283391525)

Conversions

Conversions Part 1

Format	Color
Hex	4F5E25
RGB	79, 94, 37
RGB Percent	31%, 37%, 15%
CMY	0.6902, 0.6314, 0.8549
CMYK	0.16, 0.00, 0.61, 0.63
HSL	76°, 44%, 26%
HSV	76°, 61%, 37%
XYZ	7.5611, 9.8012, 3.2436
YIQ	83.0170, 9.3570, -20.9070

Conversions

Conversions Part 2

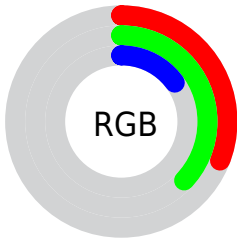
Format	Color
R_{YB}	37, 94, 52
Decimal	5201445
CIE _{Lab}	37.48, -15.49, 30.21
CIE _{LCh}	37, 33.954, 117.146
Yxy	9.8012, 0.3669, 0.4757
Android (android.graphics.Color)	4283391525 (0xFF4F5E25)
YUV	83.0170, -22.6864, -3.5229
Hunter-Lab	31.3069, -11.6768, 15.7721

Details

The Android color **4283391525** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281607518**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4286746708**, and **4280430592** is the 20% darker color. If you saturate the color by 10%, you get **4283260444**, and if you desaturate by 10%, it is **4283522606**.

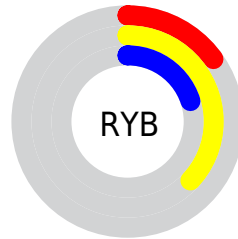
Distribution



Red (31%)

Green (37%)

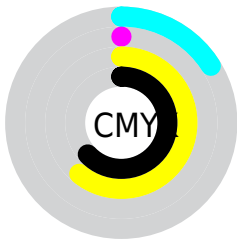
Blue (15%)



Red (15%)

Yellow (37%)

Blue (20%)

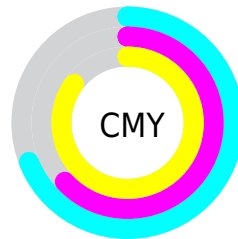


Cyan (16%)

Magenta (0%)

Yellow (61%)

Black (63%)



Cyan (69%)

Magenta (63%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283391525 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 4283391525 by changing the saturation by 10% instead.



4283391525



4283391525

4294967295



4281812494



4286746708



4280430592



4288457581



4278328320



4290233991



4278190080



4292076193



4293984188



4294967256



4294967285



4283391525



4283391525

■ 4283260444

■ 4283522606

■ 4283063826

■ 4283719224

■ 4282932745

■ 4283850305

■ 4282736128

■ 4284046923

■ 4284178004

■ 4284374621

■ 4284505703

■ 4284702320

■ 4284833402

Harmonies

Analogous

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



4285158943



4283391525



4281099065

Triad

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



4283391525



4278215558



4287185244

Complementary

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



4283391525



4281607518

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.



4286007158



4283391525



4279721103

Square

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



4283391525



4278216304



4283781769



4287251265

Rectangle

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



4283391525



4278216011



4283781769



4286923365

Sweetspot

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



4283391525



4285889124



4284363557



4282006832



4290624957



4282203453

Same Dimension

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



4283391525



4284709409



4281556517



4281151017



4283526656



4289719552

Inverse Universe

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



4281607518



4281934202



4283442526



4281018670



4280090734



4282253549

Previews

White Background



This preview shows how the Android color 4283391525 looks on a white background.

Color Contrast Check

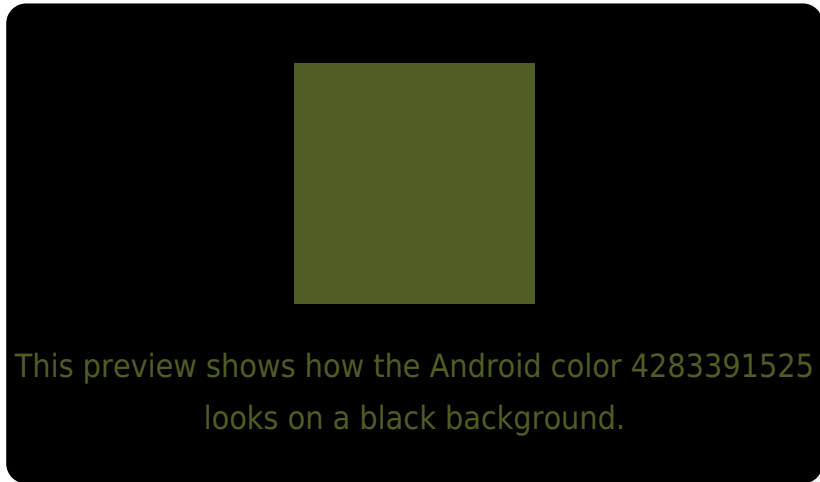
Large Text (above 18pt) WCAG AA ✓ Pass

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

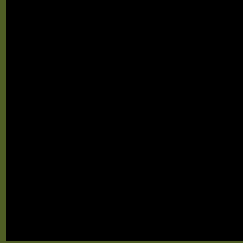
Any Text WCAG AA × Fail

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 4283391525 Background



This preview shows how black text looks on a background with the Android color 4283391525.



This preview shows how white text looks on a background with the Android color 4283391525.

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
4283391525

Protanopia
4284635171

Deuteranopia
4285355048

Trichromacy



Original Color
4283391525

Protanomaly
4284176932

Deuteranomaly
4284635175

Tritanomaly
4283652682

Monochromacy



Original Color
4283391525

Achromatopsia
4283650899

Achromatomaly
4283586370

CSS Examples

Text

The CSS property to change the color of the text to Android 4283391525 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(79, 94, 37)` looks like.

```
.text, #text, p{  
    color:rgb(79, 94, 37)  
}
```

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(79, 94, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 94, 37) }
```

Border

The CSS property to change the border of an element to Android 4283391525 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(79, 94, 37) }
```

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

```
.border{ border-color:rgb(79, 94, 37) }
```

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

Here you see how a box with a 4 pixel rgb(79, 94, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 94, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 94, 37);  
box-shadow:4px 4px 4px 4px rgb(79, 94, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4283391525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 94, 37) }
```

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

```
.background{ background-color: rgb(79, 94,  
37) }
```

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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