

Converting Colors

Android(4282463517)

Have a look what the booklet for
Android(4282463517) contains.

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Color

Android(4282463517)

Conversions

Conversions Part 1

Format	Color
Hex	41351D
RGB	65, 53, 29
RGB Percent	25%, 21%, 11%
CMY	0.7451, 0.7922, 0.8863
CMYK	0.00, 0.18, 0.55, 0.75
HSL	40°, 38%, 18%
HSV	40°, 55%, 25%
XYZ	3.6748, 3.7587, 1.6942
YIQ	53.8520, 14.8560, -4.9200

Conversions

Conversions Part 2

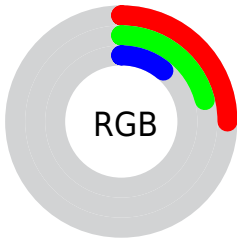
Format	Color
R_{YB}	47, 65, 29
Decimal	4273437
CIE _{Lab}	22.86, 1.58, 17.06
CIE _{LCh}	23, 17.138, 84.699
Yxy	3.7587, 0.4026, 0.4118
Android (android.graphics.Color)	4282463517 (0xFF41351D)
YUV	53.8520, -12.2520, 9.7768
Hunter-Lab	19.3874, -0.0938, 8.3900

Details

The Android color **4282463517** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280101185**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4285686601**, and **4279372032** is the 20% darker color. If you saturate the color by 10%, you get **4282462998**, and if you desaturate by 10%, it is **4282464036**.

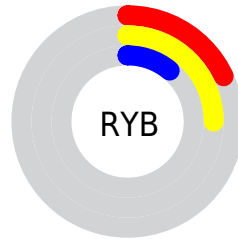
Distribution



Red (25%)

Green (21%)

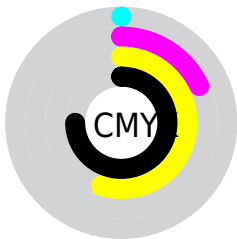
Blue (11%)



Red (18%)

Yellow (25%)

Blue (11%)

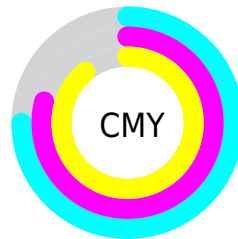


Cyan (0%)

Magenta (18%)

Yellow (55%)

Black (75%)



Cyan (75%)

Magenta (79%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282463517 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 4282463517 by changing the saturation by 10% instead.



4282463517



4282463517

4294967295



4281016325



4285686601



4279372032



4287396961



4278190080



4289173114



4290949524



4292791470



4294699210



4294967270



4282463517



4282463517

■ 4282462998

■ 4282464036

■ 4282462480

■ 4282464554

■ 4282461961

■ 4282465073

■ 4282461187

■ 4282465847

■ 4282460928

■ 4282466365

■ 4282466884

■ 4282467402

■ 4282467921

■ 4282468696

Harmonies

Analogous

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



4283117858



4282463517



4281612575

Triad

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



4282463517



4278402369



4282658885

Complementary

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



4282463517



4280101185

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.



4281676878



4282463517



4278795339

Square

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



4282463517



4279516468



4280301648



4283313465

Rectangle

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



4282463517



4280957732



4280301648



4282397001

Sweetspot

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



4282463517



4283715398



4282457385



4281018403



4289440683



4281019179

Same Dimension

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



4282463517



4283712029



4282073373



4280360990



4284563712



4292908544

Inverse Universe

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



4280101185



4280102740



4280491329



4280164129



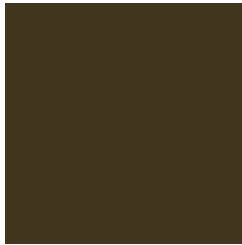
4278198369



4278209504

Previews

White Background



This preview shows how the Android color 4282463517 looks on a white background.

Color Contrast Check

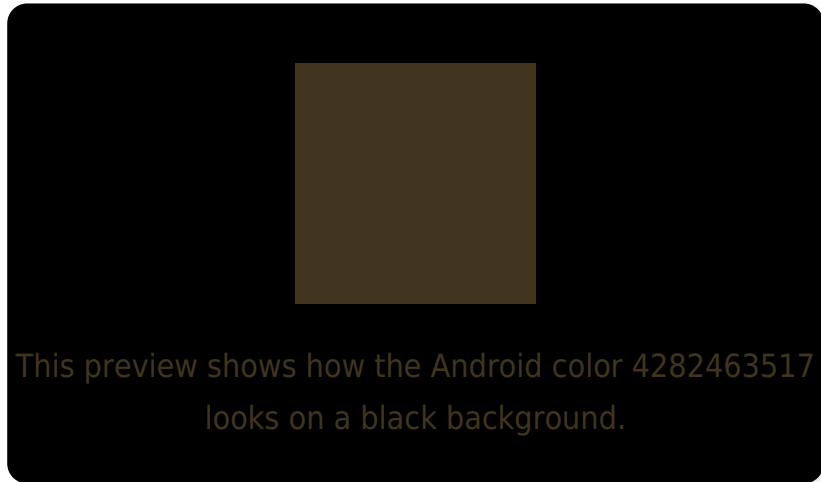
Large Text (above 18pt) WCAG AA ✓ Pass

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

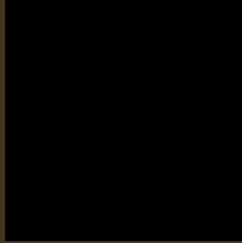
Any Text WCAG AA × Fail

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 4282463517 Background



This preview shows how black text looks on a background with the Android color 4282463517.

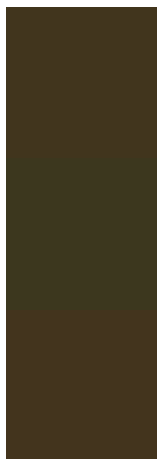


This preview shows how white text looks on a background with the Android color 4282463517.

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

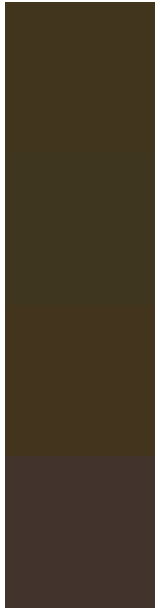


Original Color
4282463517

Protanopia
4282136350

Deuteranopia
4282594333

Trichromacy



Original Color

4282463517

Protanomaly

4282267166

Deuteranomaly

4282528797

Tritanomaly

4282528557

Monochromacy



Original Color

4282463517

Achromatopsia

4281742902

Achromatomaly

4282005037

CSS Examples

Text

The CSS property to change the color of the text to Android 4282463517 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(65, 53, 29)` looks like.

```
.text, #text, p{  
    color:rgb(65, 53, 29)  
}
```

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(65, 53, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 53, 29) }
```

Border

The CSS property to change the border of an element to Android 4282463517 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(65, 53, 29) }
```

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

```
.border{ border-color:rgb(65, 53, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 53, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 53, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 53, 29);  
box-shadow:4px 4px 4px 4px rgb(65, 53, 29)  
}
```

Background

The CSS property to change the background color of an element to Android 4282463517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 53, 29) }
```

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

```
.background{ background-color: rgb(65, 53,  
29) }
```

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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