

Converting Colors

Android(4286659365)

Have a look what the booklet for
Android(4286659365) contains.

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Color

Android(4286659365)

Conversions

Conversions Part 1

Format	Color
Hex	813B25
RGB	129, 59, 37
RGB Percent	51%, 23%, 15%
CMY	0.4941, 0.7686, 0.8549
CMYK	0.00, 0.54, 0.71, 0.49
HSL	14°, 55%, 33%
HSV	14°, 71%, 51%
XYZ	10.9512, 7.9286, 2.7035
YIQ	77.4220, 48.7820, 7.9980

Conversions

Conversions Part 2

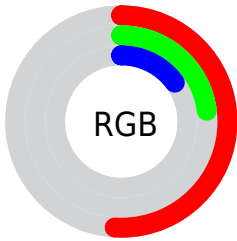
Format	Color
R_{YB}	129, 66, 37
Decimal	8469285
CIE _{Lab}	33.83, 28.50, 27.57
CIE _{LCh}	34, 39.656, 44.053
Yxy	7.9286, 0.5074, 0.3674
Android (android.graphics.Color)	4286659365 (0xFF813B25)
YUV	77.4220, -19.9280, 45.2339
Hunter-Lab	28.1578, 20.1461, 14.0180

Details

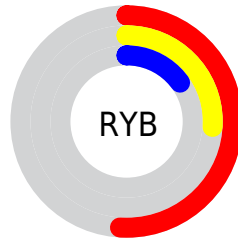
The Android color **4286659365** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280642433**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4290407507**, and **4283042560** is the 20% darker color. If you saturate the color by 10%, you get **4286656792**, and if you desaturate by 10%, it is **4286661938**.

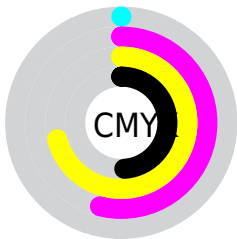
Distribution



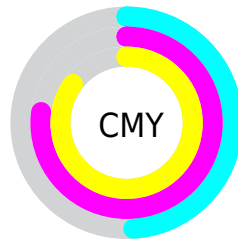
- Red (51%)
- Green (23%)
- Blue (15%)



- Red (51%)
- Yellow (26%)
- Blue (15%)



- Cyan (0%)
- Magenta (54%)
- Yellow (71%)
- Black (49%)



- Cyan (49%)
- Magenta (77%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286659365 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 4286659365 by changing the saturation by 10% instead.



4286659365



4286659365

4294967295



4284818448



4290407507



4283042560



4292380267



4281335808



4294287492



4278517760



4294950047



4278190080



4294957242



4294964438



4294967282



4286659365



4286659365

■ 4286656792

■ 4286661938

■ 4286654219

■ 4286664511

■ 4286652160

■ 4286666828

■ 4286669401

■ 4286671974

■ 4286674546

■ 4286677119

■ 4286679692

■ 4286682009

Harmonies

Analogous

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



4287181378



4286659365



4285351950

Triad

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



4286659365



4278213949



4281159309

Complementary

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



4286659365



4280642433

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.



4278212748



4286659365



4278214494

Square

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



4286659365



4281227807



4278214011



4284760445

Rectangle

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



4286659365



4284239623



4278214011



4278211214

Sweetspot

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



4286659365



4289236357



4286653804



4283712575



4292138196



4283716692

Same Dimension

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



4286659365



4289215000



4286670885



4282399545



4286586368



4278190080

Inverse Universe

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



4280642433



4279797416



4280630913



4281941568



4278215040



4278190080

Previews

White Background



This preview shows how the Android color 4286659365 looks on a white background.

Color Contrast Check

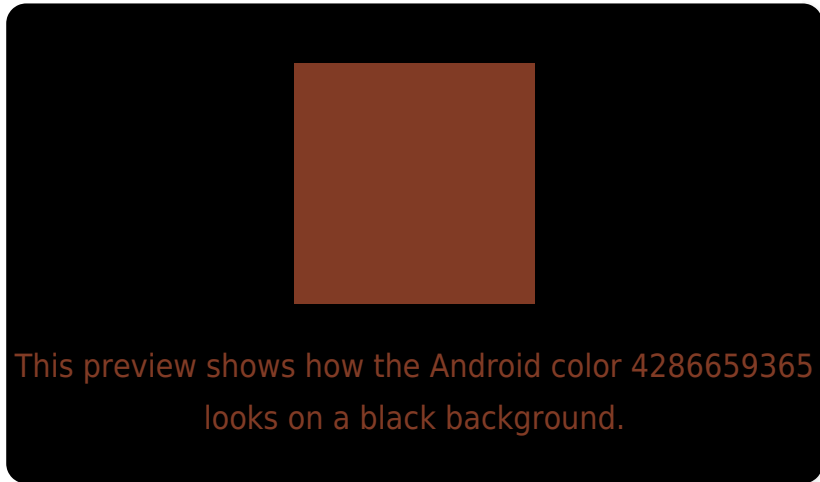
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286659365 Background



This preview shows how black text looks on a background with the Android color 4286659365.



This preview shows how white text looks on a background with the Android color 4286659365.

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
4286659365

Protanopia
4283977772

Deuteranopia
4284763169

Trichromacy



Original Color
4286659365

Protanomaly
4284958761

Deuteranomaly
4285482530

Tritanomaly
4286724404

Monochromacy



Original Color
4286659365

Achromatopsia
4283256141

Achromatomaly
4284499518

CSS Examples

Text

The CSS property to change the color of the text to Android 4286659365 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(129, 59, 37)` looks like.

```
.text, #text, p{  
    color:rgb(129, 59, 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(129, 59, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 59, 37) }
```

Border

The CSS property to change the border of an element to Android 4286659365 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(129, 59, 37) }
```

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

```
.border{ border-color:rgb(129, 59, 37) }
```

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

Here you see how a box with a 4 pixel rgb(129, 59, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 59, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 59, 37);  
box-shadow:4px 4px 4px 4px rgb(129, 59,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4286659365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 59, 37) }
```

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

```
.background{ background-color: rgb(129, 59,  
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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