

Converting Colors

Android(4286728265)

Have a look what the booklet for
Android(4286728265) contains.

Android(4286728265)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286728265)

Conversions

Conversions Part 1

Format	Color
Hex	824849
RGB	130, 72, 73
RGB Percent	51%, 28%, 29%
CMY	0.4902, 0.7176, 0.7137
CMYK	0.00, 0.45, 0.44, 0.49
HSL	359°, 29%, 40%
HSV	359°, 45%, 51%
XYZ	12.7259, 9.8616, 7.5361
YIQ	89.4560, 34.2470, 12.6070

Conversions

Conversions Part 2

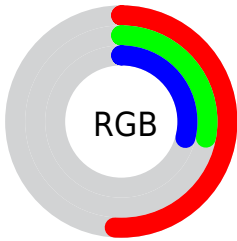
Format	Color
RYB	130, 72, 73
Decimal	8538185
CIELab	37.59, 24.79, 10.29
CIELCh	38, 26.837, 22.536
Yxy	9.8616, 0.4225, 0.3274
Android (android.graphics.Color)	4286728265 (0xFF824849)
YUV	89.4560, -8.1128, 35.5571
Hunter-Lab	31.4032, 17.3801, 7.7539

Details

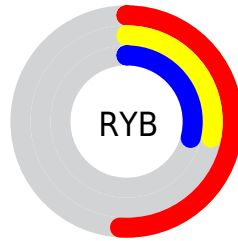
The Android color **4286728265** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282942081**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4290345593**, and **4283308574** is the 20% darker color. If you saturate the color by 10%, you get **4286724924**, and if you desaturate by 10%, it is **4286731606**.

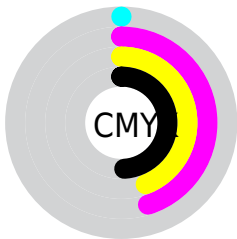
Distribution



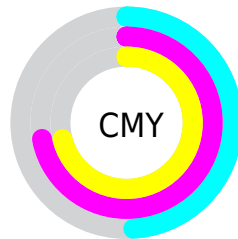
- Red (51%)
- Green (28%)
- Blue (29%)



- Red (51%)
- Yellow (28%)
- Blue (29%)



- Cyan (0%)
- Magenta (45%)
- Yellow (44%)
- Black (49%)



- Cyan (49%)
- Magenta (72%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286728265 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 4286728265 by changing the saturation by 10% instead.



4286728265



4286728265

4294967295



4284952883



4290345593



4283308574



4292252819



4281664260



4294160302



4280025089



4294953673



4278190080



4294960869



4286728265



4286728265



4286724924



4286731606



4286721583



4286734947

■ 4286718243

■ 4286738287

■ 4286714902

■ 4286741628

■ 4286711561

■ 4286744969

■ 4286709762

■ 4286748310

■ 4286751650

■ 4286754991

■ 4286758332

Harmonies

Analogous

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



4286466143



4286728265



4286271031

Triad

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



4286728265



4282147133



4281031811

Complementary

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



4286728265



4282942081

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.



4278215034



4286728265



4279984978

Square

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



4286728265



4283849775



4278215784



4283585920

Rectangle

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



4286728265



4285616943



4278215784



4279852673

Sweetspot

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



4286728265



4289237651



4286597250



4283713351



4292138196



4283716692

Same Dimension

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



4286728265



4289219919



4286735176



4282399033



4286578690



4278190080

Inverse Universe

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



4286728265



4289219919



4282935170



4282399033



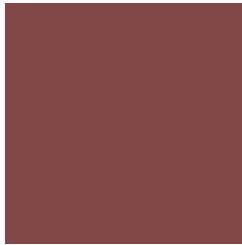
4286578690



4278190080

Previews

White Background



This preview shows how the Android color 4286728265 looks on a white background.

Color Contrast Check

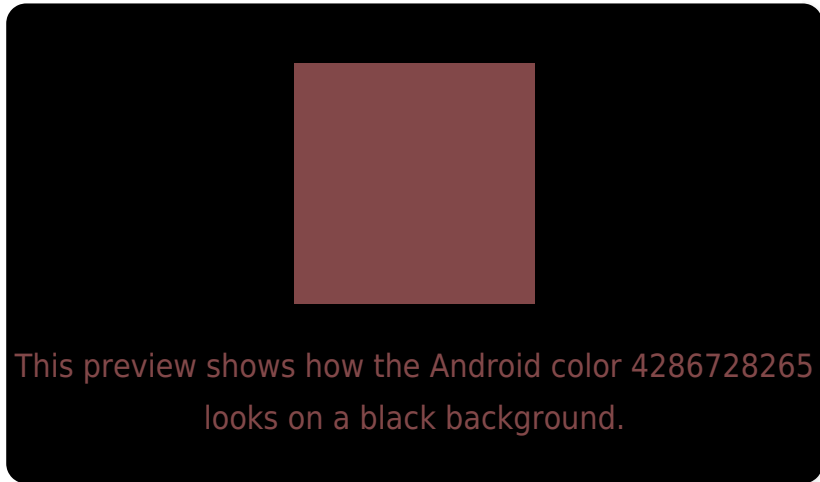
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286728265 Background



This preview shows how black text looks on a background with the Android color 4286728265.



This preview shows how white text looks on a background with the Android color 4286728265.

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

4286728265

Protanopia

4284242257

Deuteranopia

4285027655

Trichromacy



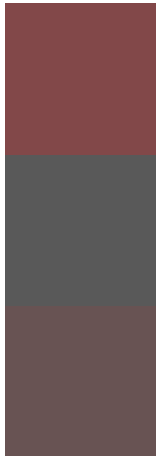
Original Color
4286728265

Protanomaly
4285158222

Deuteranomaly
4285616200

Tritanomaly
4286728012

Monochromacy



Original Color
4286728265

Achromatopsia
4284045657

Achromatomaly
4285027155

CSS Examples

Text

The CSS property to change the color of the text to Android 4286728265 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(130, 72, 73)` looks like.

```
.text, #text, p{  
    color:rgb(130, 72, 73)  
}
```

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(130, 72, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 72, 73) }
```

Border

The CSS property to change the border of an element to Android 4286728265 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(130, 72, 73) }
```

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

```
.border{ border-color:rgb(130, 72, 73) }
```

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

Here you see how a box with a 4 pixel rgb(130, 72, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 72, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 72, 73);  
box-shadow:4px 4px 4px 4px rgb(130, 72,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4286728265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 72, 73) }
```

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

```
.background{ background-color: rgb(130, 72,  
73) }
```

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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