

Converting Colors

Android(4286989657)

Have a look what the booklet for
Android(4286989657) contains.

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Color

Android(4286989657)

Conversions

Conversions Part 1

Format	Color
Hex	864559
RGB	134, 69, 89
RGB Percent	53%, 27%, 35%
CMY	0.4745, 0.7294, 0.6510
CMYK	0.00, 0.49, 0.34, 0.47
HSL	342°, 32%, 40%
HSV	342°, 49%, 53%
XYZ	13.7628, 10.0458, 10.6649
YIQ	90.7150, 32.3200, 20.0000

Conversions

Conversions Part 2

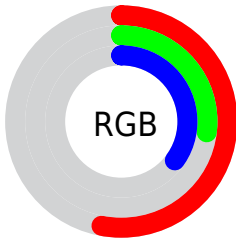
Format	Color
R_{YB}	134, 69, 89
Decimal	8799577
CIE _{Lab}	37.92, 30.13, 0.78
CIE _{LCh}	38, 30.135, 1.485
Yxy	10.0458, 0.3992, 0.2914
Android (android.graphics.Color)	4286989657 (0xFF864559)
YUV	90.7150, -0.8455, 37.9609
Hunter-Lab	31.6952, 22.0424, 2.2366

Details

The Android color **4286989657** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282746482**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4290606987**, and **4283569452** is the 20% darker color. If you saturate the color by 10%, you get **4286986320**, and if you desaturate by 10%, it is **4286992994**.

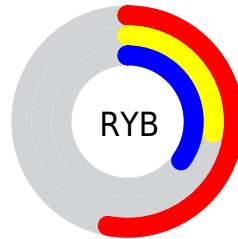
Distribution



Red (53%)

Green (27%)

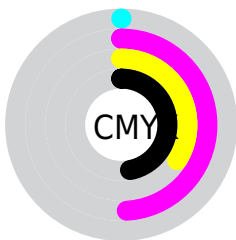
Blue (35%)



Red (53%)

Yellow (27%)

Blue (35%)

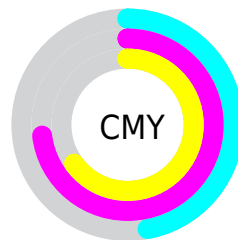


Cyan (0%)

Magenta (49%)

Yellow (34%)

Black (47%)



Cyan (47%)

Magenta (73%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286989657 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 4286989657 by changing the saturation by 10% instead.



4286989657



4286989657

4294967295



4285214018



4290606987



4283569452



4292514213



4281925655



4294421696



4280483841



4294953180



4278190080



4294960377



4286989657



4286989657



4286986320



4286992994



4286982726



4286996588

 4286979389

 4286999925

 4286975796

 4287003518

 4286972459

 4287006855

 4286971945

 4287010193

 4287013786

 4287017123

 4287020716

Harmonies

Analogous

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



4286073457



4286989657



4286990401

Triad

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



4286989657



4283326254



4278215300

Complementary

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



4286989657



4282746482

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.



4278216050



4286989657



4281295937

Square

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



4286989657



4284962855



4278216282



4281490314

Rectangle

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



4286989657



4286532916



4278216282



4278215551

Sweetspot

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



4286989657



4289565595



4285613446



4283909964



4292269782



4283914071

Same Dimension

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



4286989657



4289546600



4286992709



4282530878



4286709800



4278386689

Inverse Universe

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



4286989657



4289546600



4282743430



4282530878



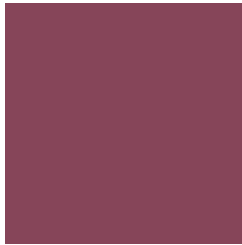
4286709800



4278386689

Previews

White Background



This preview shows how the Android color 4286989657 looks on a white background.

Color Contrast Check

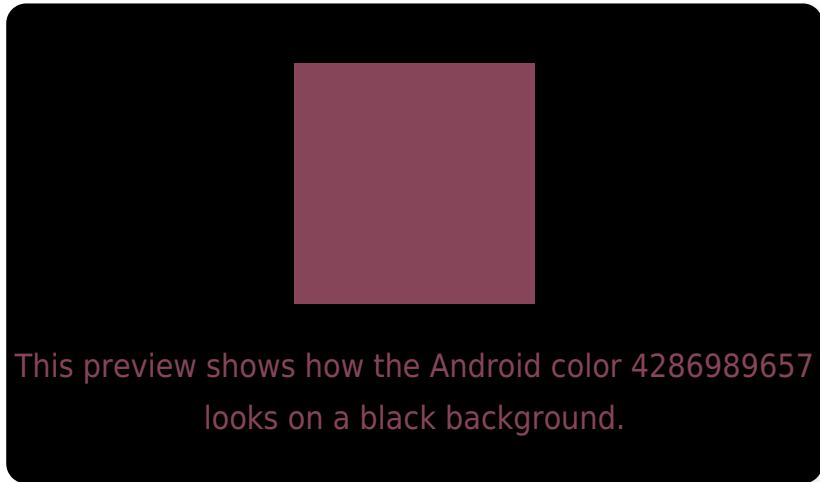
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

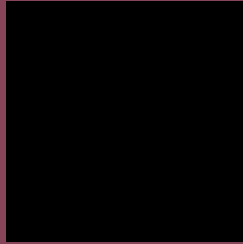
Any Text WCAG AA × Fail

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 4286989657 Background



This preview shows how black text looks on a background with the Android color 4286989657.



This preview shows how white text looks on a background with the Android color 4286989657.

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
4286989657

Protanopia
4283980133

Deuteranopia
4284766038

Trichromacy



Original Color
4286989657

Protanomaly
4285092449

Deuteranomaly
4285550679

Tritanomaly
4286924369

Monochromacy



Original Color
4286989657

Achromatopsia
4284177243

Achromatomaly
4285223770

CSS Examples

Text

The CSS property to change the color of the text to Android 4286989657 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(134, 69, 89)` looks like.

```
.text, #text, p{  
    color:rgb(134, 69, 89)  
}
```

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(134, 69, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 69, 89) }
```

Border

The CSS property to change the border of an element to Android 4286989657 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(134, 69, 89) }
```

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

```
.border{ border-color:rgb(134, 69, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 69, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 69, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 69, 89);  
box-shadow:4px 4px 4px 4px rgb(134, 69,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4286989657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 69, 89) }
```

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

```
.background{ background-color: rgb(134, 69,  
89) }
```

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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