

Converting Colors

Android(4286855988)

Have a look what the booklet for
Android(4286855988) contains.

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Color

Android(4286855988)

Conversions

Conversions Part 1

Format	Color
Hex	843B34
RGB	132, 59, 52
RGB Percent	52%, 23%, 20%
CMY	0.4824, 0.7686, 0.7961
CMYK	0.00, 0.55, 0.61, 0.48
HSL	5°, 43%, 36%
HSV	5°, 61%, 52%
XYZ	11.6995, 8.2814, 4.2306
YIQ	80.0290, 45.7550, 13.2990

Conversions

Conversions Part 2

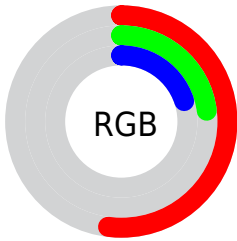
Format	Color
R_{YB}	132, 60, 52
Decimal	8665908
CIE _{Lab}	34.56, 30.78, 19.44
CIE _{LCh}	35, 36.404, 32.270
Yxy	8.2814, 0.4832, 0.3420
Android (android.graphics.Color)	4286855988 (0xFF843B34)
YUV	80.0290, -13.8183, 45.5786
Hunter-Lab	28.7774, 22.2091, 11.4278




Details

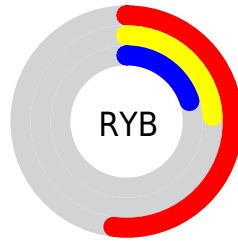
The Android color **4286855988** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281630084**, and the grayscale version is **4283453520**.




A 20% lighter version of the original color is **4290604387**, and **4283304200** is the 20% darker color. If you saturate the color by 10%, you get **4286852903**, and if you desaturate by 10%, it is **4286859073**.

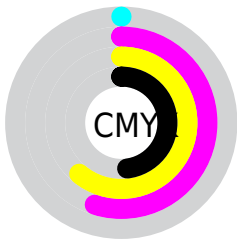
Distribution







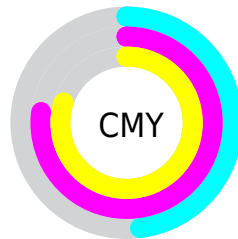
-  Red (52%)
-  Green (23%)
-  Blue (20%)






-  Red (52%)
-  Yellow (24%)
-  Blue (20%)



-  Cyan (0%)
-  Magenta (55%)
-  Yellow (61%)
-  Black (48%)



-  Cyan (48%)
-  Magenta (77%)
-  Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286855988 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 4286855988 by changing the saturation by 10% instead.

 4286855988

 4286855988

4294967295

 4285014815

 4290604387

 4283304200

 4292511356

 4281597952

 4294484373

 4279304192

 4294950064

 4278190080

 4294957515

 4294964712

 4286855988

 4286855988

 4286852903

 4286859073

 4286849818

 4286862158

 4286846732

 4286865244

 4286843904

 4286868329

 4286871414

 4286874499

 4286877584

 4286880670

 4286883755

Harmonies

Analogous

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



4286920528



4286855988



4285941277

Triad

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



4286855988



4279524661



4279194763

Complementary

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



4286855988



4281630084

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.



4278213508



4286855988



4278214483

Square

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



4286855988



4282472477



4278214511



4283779458

Rectangle

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



4286855988



4284960020



4278214511



4278212491

Sweetspot

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



4286855988



4289433484



4286854269



4283909444



4292269782



4283914071

Same Dimension

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



4286855988



4289411374



4286866228



4282530876



4286712576



4278386688

Inverse Universe

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



4281630084



4281245867



4281619844



4282139202



4278220674



4278190595

Previews

White Background



This preview shows how the Android color 4286855988 looks on a white background.

Color Contrast Check

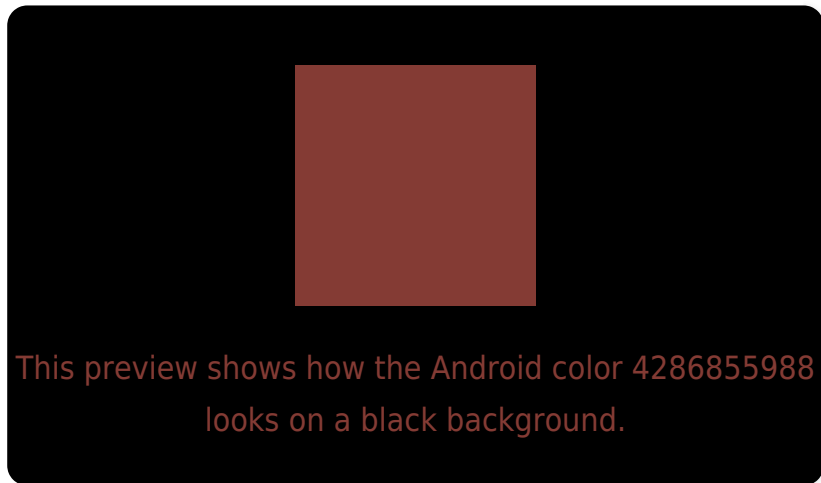
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286855988 Background



This preview shows how black text looks on a background with the Android color 4286855988.



This preview shows how white text looks on a background with the Android color 4286855988.

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

4286855988

Protanopia

4283978301

Deuteranopia

4284763697

Trichromacy



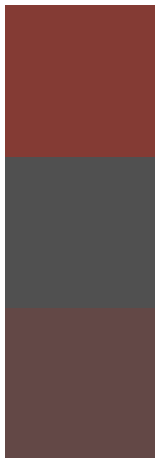
Original Color
4286855988

Protanomaly
4285024826

Deuteranomaly
4285548338

Tritanomaly
4286921274

Monochromacy



Original Color
4286855988

Achromatopsia
4283453520

Achromatomaly
4284696646

CSS Examples

Text

The CSS property to change the color of the text to Android 4286855988 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(132, 59, 52)` looks like.

```
.text, #text, p{  
    color:rgb(132, 59, 52)  
}
```

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(132, 59, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 59, 52) }
```

Border

The CSS property to change the border of an element to Android 4286855988 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(132, 59, 52) }
```

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

```
.border{ border-color:rgb(132, 59, 52) }
```

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

Here you see how a box with a 4 pixel rgb(132, 59, 52) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 59, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 59, 52);  
box-shadow:4px 4px 4px 4px rgb(132, 59,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4286855988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 59, 52) }
```

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

```
.background{ background-color: rgb(132, 59,  
52) }
```

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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