

Converting Colors

Android(4286525995)

Have a look what the booklet for
Android(4286525995) contains.

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Color

Android(4286525995)

Conversions

Conversions Part 1

Format	Color
Hex	7F322B
RGB	127, 50, 43
RGB Percent	50%, 20%, 17%
CMY	0.5020, 0.8039, 0.8314
CMYK	0.00, 0.61, 0.66, 0.50
HSL	5°, 49%, 33%
HSV	5°, 66%, 50%
XYZ	10.3290, 6.9676, 3.0860
YIQ	72.2250, 48.1390, 14.1470

Conversions

Conversions Part 2

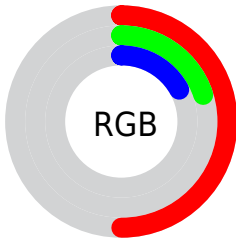
Format	Color
R_{YB}	127, 51, 43
Decimal	8335915
CIE Lab	31.73, 32.86, 21.32
CIE LCh	32, 39.168, 32.978
Yxy	6.9676, 0.5068, 0.3418
Android (android.graphics.Color)	4286525995 (0xFF7F322B)
YUV	72.2250, -14.4079, 48.0377
Hunter-Lab	26.3963, 23.6547, 11.5458

Details

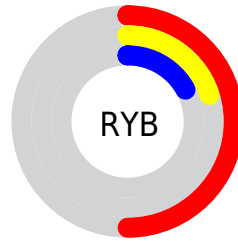
The Android color **4286525995** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281038975**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4290274137**, and **4282974208** is the 20% darker color. If you saturate the color by 10%, you get **4286522910**, and if you desaturate by 10%, it is **4286529080**.

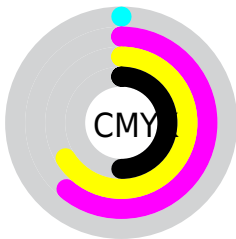
Distribution



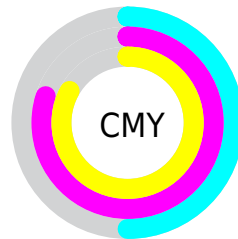
- Red (50%)
- Green (20%)
- Blue (17%)



- Red (50%)
- Yellow (20%)
- Blue (17%)



- Cyan (0%)
- Magenta (61%)
- Yellow (66%)
- Black (50%)



- Cyan (50%)
- Magenta (80%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286525995 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 4286525995 by changing the saturation by 10% instead.



4286525995



4286525995

4294967295



4284684566



4290274137



4282974208



4292181361



4281335809



4294154379



4278190080



4294947749



4294954944



4294962140



4294967289



4286525995



4286525995

■ 4286522910

■ 4286529080

■ 4286520082

■ 4286531908

■ 4286516997

■ 4286534993

■ 4286515968

■ 4286538078

■ 4286540907

■ 4286543991

■ 4286546820

■ 4286549905

■ 4286552989

Harmonies

Analogous

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



4286655561



4286525995



4285546258

Triad

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



4286525995



4278212397



4278209928

Complementary

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



4286525995



4281038975

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.



4278211969



4286525995



4278212941

Square

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



4286525995



4281881106



4278212971



4283384191

Rectangle

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



4286525995



4284499717



4278212971



4278210696

Sweetspot

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



4286525995



4289103749



4286524280



4283712064



4292138196



4283716692

Same Dimension

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



4286525995



4289080867



4286536747



4282399289



4286581504



4278190080

Inverse Universe

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



4281038975



4280523686



4281028223



4281941824



4278220160



4278190080

Previews

White Background



This preview shows how the Android color 4286525995 looks on a white background.

Color Contrast Check

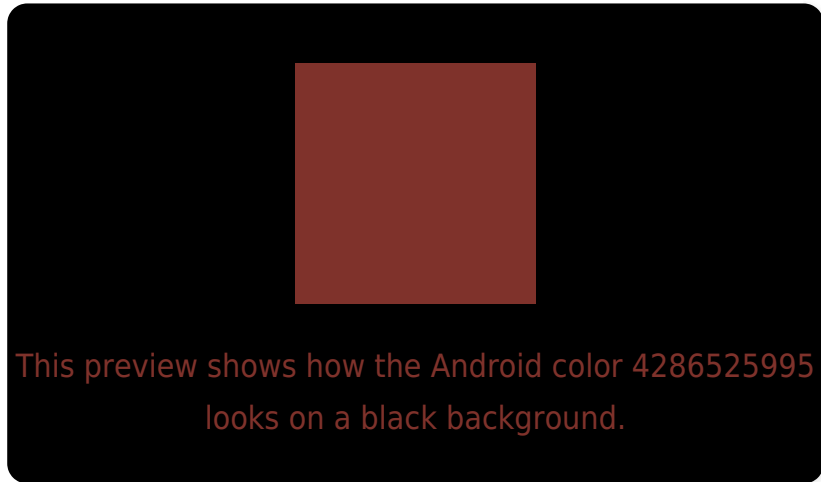
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286525995 Background



This preview shows how black text looks on a background with the Android color 4286525995.

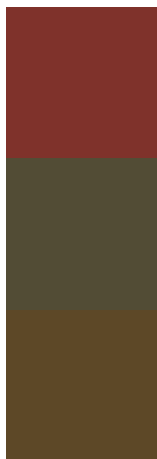


This preview shows how white text looks on a background with the Android color 4286525995.

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
4286525995

Protanopia
4283583541

Deuteranopia
4284303399

Trichromacy



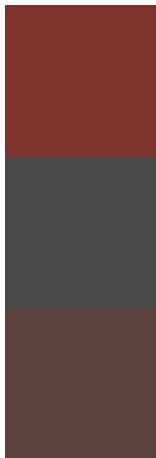
Original Color
4286525995

Protanomaly
4284629809

Deuteranomaly
4285087784

Tritanomaly
4286525745

Monochromacy



Original Color
4286525995

Achromatopsia
4282927176

Achromatomaly
4284235837

CSS Examples

Text

The CSS property to change the color of the text to Android 4286525995 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(127, 50, 43)` looks like.

```
.text, #text, p{  
    color:rgb(127, 50, 43)  
}
```

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(127, 50, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 50, 43) }
```

Border

The CSS property to change the border of an element to Android 4286525995 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(127, 50, 43) }
```

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

```
.border{ border-color:rgb(127, 50, 43) }
```

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

Here you see how a box with a 4 pixel rgb(127, 50, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 50, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 50, 43);  
box-shadow:4px 4px 4px 4px rgb(127, 50,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4286525995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 50, 43) }
```

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

```
.background{ background-color: rgb(127, 50,  
43) }
```

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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