

Converting Colors

Android(4286143325)

Have a look what the booklet for
Android(4286143325) contains.

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Color

Android(4286143325)

Conversions

Conversions Part 1

Format	Color
Hex	795B5D
RGB	121, 91, 93
RGB Percent	47%, 36%, 36%
CMY	0.5255, 0.6431, 0.6353
CMYK	0.00, 0.25, 0.23, 0.53
HSL	356°, 14%, 42%
HSV	356°, 25%, 47%
XYZ	13.6020, 12.3374, 12.0204
YIQ	100.1980, 17.2380, 6.9820

Conversions

Conversions Part 2

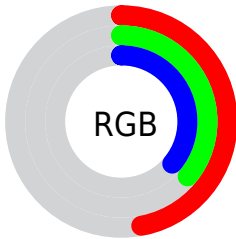
Format	Color
R_{YB}	121, 91, 93
Decimal	7953245
CIE Lab	41.75, 12.62, 3.62
CIE LCh	42, 13.130, 16.009
Yxy	12.3374, 0.3583, 0.3250
Android (android.graphics.Color)	4286143325 (0xFF795B5D)
YUV	100.1980, -3.5486, 18.2434
Hunter-Lab	35.1247, 7.6559, 4.2970

Details

The Android color `4286143325` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284184951`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4289629583`, and `4282920239` is the 20% darker color. If you saturate the color by 10%, you get `4286140242`, and if you desaturate by 10%, it is `4286146408`.

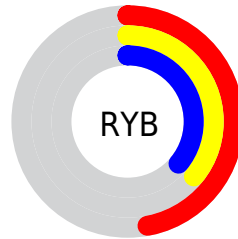
Distribution



Red (47%)

Green (36%)

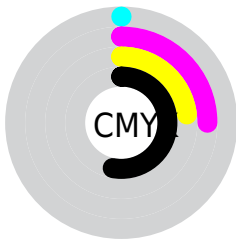
Blue (36%)



Red (47%)

Yellow (36%)

Blue (36%)

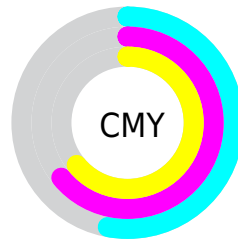


Cyan (0%)

Magenta (25%)

Yellow (23%)

Black (53%)



Cyan (53%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286143325 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 4286143325 by changing the saturation by 10% instead.



4286143325



4286143325

4294967295



4284498757



4289629583



4282920239



4291405994



4281341978



4293313477



4280156160



4294959073



4278190080



4294966526



4286143325



4286143325



4286140242



4286146408



4286137158



4286149492

 4286134075

 4286152575

 4286130992

 4286155658

 4286127909

 4286158741

 4286124569

 4286162081

 4286121486

 4286165164

 4286119944

 4286168247

 4286171331

Harmonies

Analogous

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



4285881192



4286143325



4286012755

Triad

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



4286143325



4283983699



4283458935

Complementary

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



4286143325



4284184951

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.



4282869874



4286143325



4283263069

Square

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



4286143325



4284834894



4282804584



4284375415

Rectangle

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



4286143325



4285685583



4282804584



4283197046

Sweetspot

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



4286143325



4288582548



4286012281



4283386185



4291809231



4283387727

Same Dimension

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



4286143325



4288573298



4286146651



4282201911



4286382088



4294705169

Inverse Universe

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



4286143325



4288573298



4284181625



4282201911



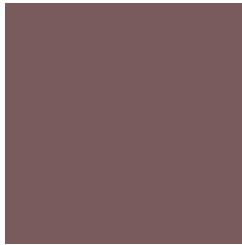
4286382088



4294705169

Previews

White Background



This preview shows how the Android color 4286143325 looks on a white background.

Color Contrast Check

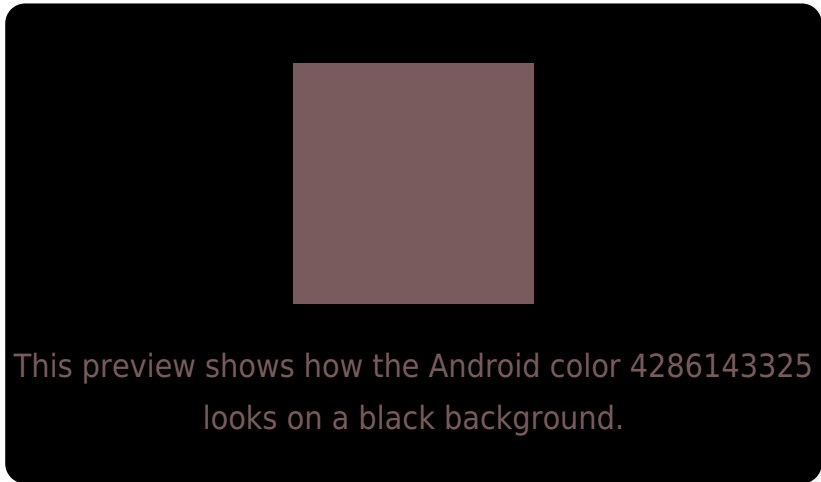
Large Text (above 18pt) WCAG AA ✓ Pass

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

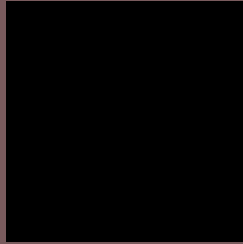
Any Text WCAG AA × Fail

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 4286143325 Background



This preview shows how black text looks on a background with the Android color 4286143325.



This preview shows how white text looks on a background with the Android color 4286143325.

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


4286143325

Protanopia

4284834401

Deuteranopia

4285488988



Tritanopia
4286143073

Trichromacy



Original Color

4286143325

Protanomaly

4285292384

Deuteranomaly

4285750876

Tritanomaly

4286143072

Monochromacy



Original Color

4286143325

Achromatopsia

4284769380

Achromatomaly

4285292897

CSS Examples

Text

The CSS property to change the color of the text to Android 4286143325 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(121, 91, 93)` looks like.

```
.text, #text, p{  
    color:rgb(121, 91, 93)  
}
```

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(121, 91, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 91, 93) }
```

Border

The CSS property to change the border of an element to Android 4286143325 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(121, 91, 93) }
```

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

```
.border{ border-color:rgb(121, 91, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 91, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 91, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 91, 93);  
box-shadow:4px 4px 4px 4px rgb(121, 91,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4286143325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 91, 93) }
```

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

```
.background{ background-color: rgb(121, 91,  
93) }
```

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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