

Converting Colors

Android(4286142793)

Have a look what the booklet for
Android(4286142793) contains.

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Color

Android(4286142793)

Conversions

Conversions Part 1

Format	Color
Hex	795949
RGB	121, 89, 73
RGB Percent	47%, 35%, 29%
CMY	0.5255, 0.6510, 0.7137
CMYK	0.00, 0.26, 0.40, 0.53
HSL	20°, 25%, 38%
HSV	20°, 40%, 47%
XYZ	12.6601, 11.6907, 7.8926
YIQ	96.7440, 24.2080, 1.8080

Conversions

Conversions Part 2

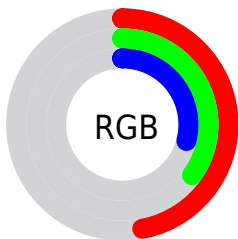
Format	Color
R_{YB}	121, 97, 73
Decimal	7952713
CIE Lab	40.72, 10.87, 14.40
CIE LCh	41, 18.042, 52.968
Yxy	11.6907, 0.3926, 0.3626
Android (android.graphics.Color)	4286142793 (0xFF795949)
YUV	96.7440, -11.7058, 21.2725
Hunter-Lab	34.1917, 6.2575, 10.2481

Details

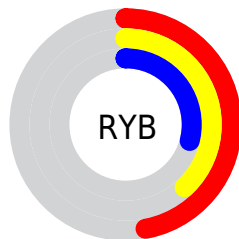
The Android color `4286142793` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283001209`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4289694586`, and `4282854173` is the 20% darker color. If you saturate the color by 10%, you get `4286140733`, and if you desaturate by 10%, it is `4286144853`.

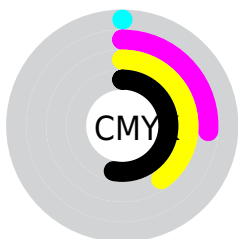
Distribution



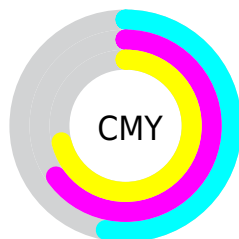
- Red (47%)
- Green (35%)
- Blue (29%)



- Red (47%)
- Yellow (38%)
- Blue (29%)



- Cyan (0%)
- Magenta (26%)
- Yellow (40%)
- Black (53%)



- Cyan (53%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286142793 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 4286142793 by changing the saturation by 10% instead.



4286142793



4286142793

4294967295



4284432946



4289694586



4282854173



4291470739



4281341701



4293378478



4279828480



4294958281



4278190080



4294965734



4286142793



4286142793



4286140733



4286144853



4286138673



4286146913

■ 4286136613

■ 4286148973

■ 4286134553

■ 4286151033

■ 4286132492

■ 4286153093

■ 4286130432

■ 4286155154

■ 4286130176

■ 4286157214

■ 4286159530

■ 4286161590

Harmonies

Analogous

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



4286469717



4286142793



4285423171

Triad

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



4286142793



4282280028



4284374395

Complementary

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



4286142793



4283001209

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.



4282933885



4286142793



4281559147

Square

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



4286142793



4283328078



4281820791



4285552754

Rectangle

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



4286142793



4284768579



4281820791



4283916157

Sweetspot

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



4286142793



4288582027



4286138729



4283385924



4291809231



4283387727

Same Dimension

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



4286142793



4288572498



4286148937



4282202423



4286392832



4294726656

Inverse Universe

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



4283001209



4283598238



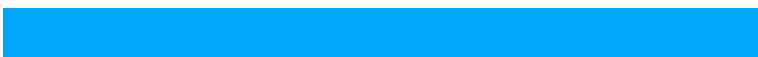
4282995065



4281809725



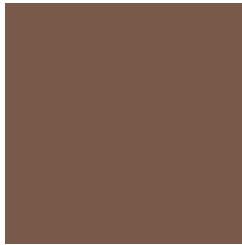
4278211453



4278233340

Previews

White Background



This preview shows how the Android color 4286142793 looks on a white background.

Color Contrast Check

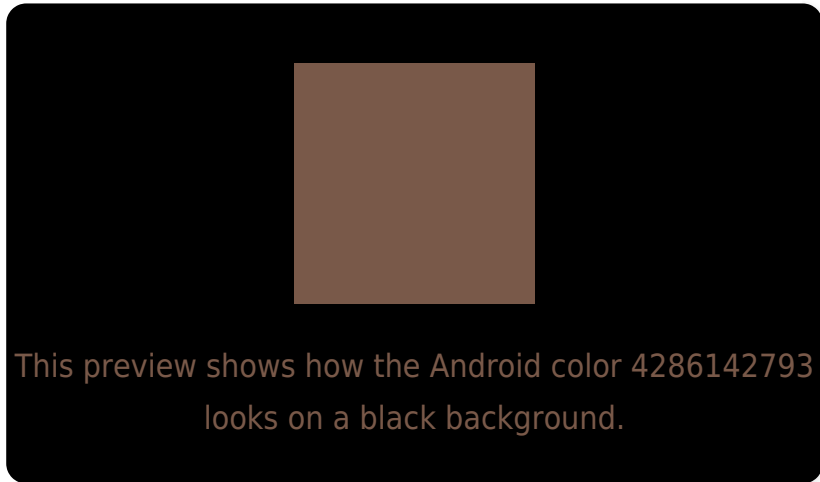
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286142793 Background



This preview shows how black text looks on a background with the Android color 4286142793.



This preview shows how white text looks on a background with the Android color 4286142793.

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


[4286142793](#)

Protanopia

[4284899404](#)

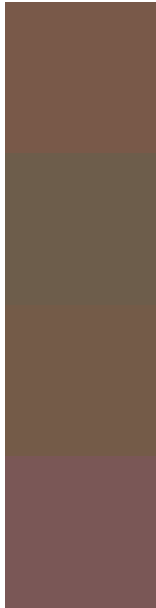
Deuteranopia

[4285619272](#)



Tritanopia
4286273117

Trichromacy



Original Color
4286142793

Protanomaly
4285357387

Deuteranomaly
4285815624

Tritanomaly
4286207830

Monochromacy



Original Color
4286142793

Achromatopsia
4284572001

Achromatomaly
4285161048

CSS Examples

Text

The CSS property to change the color of the text to Android 4286142793 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, 89, 73)` looks like.

```
.text, #text, p{  
    color:rgb(121, 89, 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(121, 89, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 89, 73) }
```

Border

The CSS property to change the border of an element to Android 4286142793 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, 89, 73) }
```

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

```
.border{ border-color:rgb(121, 89, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 89, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 89, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 89, 73);  
box-shadow:4px 4px 4px 4px rgb(121, 89,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4286142793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 89, 73) }
```

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

```
.background{ background-color: rgb(121, 89,  
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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