

Converting Colors

Android(4287793795)

Have a look what the booklet for
Android(4287793795) contains.

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Color

Android(4287793795)

Conversions

Conversions Part 1

Format	Color
Hex	928A83
RGB	146, 138, 131
RGB Percent	57%, 54%, 51%
CMY	0.4275, 0.4588, 0.4863
CMYK	0.00, 0.05, 0.10, 0.43
HSL	28°, 6%, 54%
HSV	28°, 10%, 57%
XYZ	25.0393, 25.9266, 25.1574
YIQ	139.5940, 7.0150, -0.4810

Conversions

Conversions Part 2

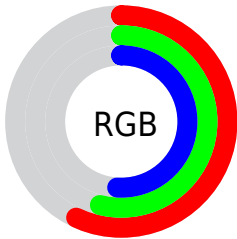
Format	Color
R_{YB}	146, 144, 131
Decimal	9603715
CIE _{Lab}	57.97, 1.70, 4.81
CIE _{LCh}	58, 5.098, 70.496
Yxy	25.9266, 0.3289, 0.3406
Android (android.graphics.Color)	4287793795 (0xFF928A83)
YUV	139.5940, -4.2368, 5.6181
Hunter-Lab	50.9182, -1.3286, 6.3491

Details

The Android color `4287793795` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286811026`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291346360`, and `4284438610` is the 20% darker color. If you saturate the color by 10%, you get `4287791732`, and if you desaturate by 10%, it is `4287795858`.

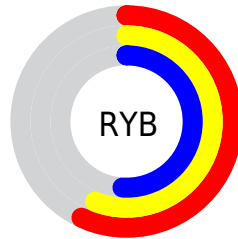
Distribution



Red (57%)

Green (54%)

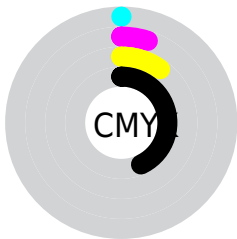
Blue (51%)



Red (57%)

Yellow (56%)

Blue (51%)

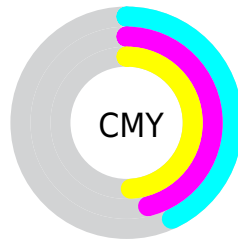


Cyan (0%)

Magenta (5%)

Yellow (10%)

Black (43%)



Cyan (43%)

Magenta (46%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287793795 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 4287793795 by changing the saturation by 10% instead.

 4287793795

 4287793795

4294967295

 4286083434

 4291346360

 4284438610

 4293188564

 4282925371

 4294965488

 4281412389

 4280030736

 4278190080

 4287793795

 4287793795

 4287791732

 4287795858

 4287789670

 4287797920

■ 4287787863

■ 4287799727

■ 4287785801

■ 4287801789

■ 4287783738

■ 4287803852

■ 4287781675

■ 4287805915

■ 4287779613

■ 4287807977

■ 4287777806

■ 4287809784

■ 4287775744

■ 4287811839

Harmonies

Analogous

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



4287990150



4287793795



4287466371

Triad

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



4287793795



4286680717



4287531666

Complementary

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



4287793795



4286811026

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.



4287204244



4287793795



4286680721

Square

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



4287793795



4286877320



4286877076



4287859086

Rectangle

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



4287793795



4287270020



4286877076



4287400595

Sweetspot

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



4287793795



4290624183



4287792011



4284374107



4292796126



4284374622

Same Dimension

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



4287793795



4290621862



4287795843



4283057731



4287250432



4278846720

Inverse Universe

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



4286811026



4289114813



4286809234



4282598986



4278208906



4278191370

Previews

White Background



This preview shows how the Android color 4287793795 looks on a white background.

Color Contrast Check

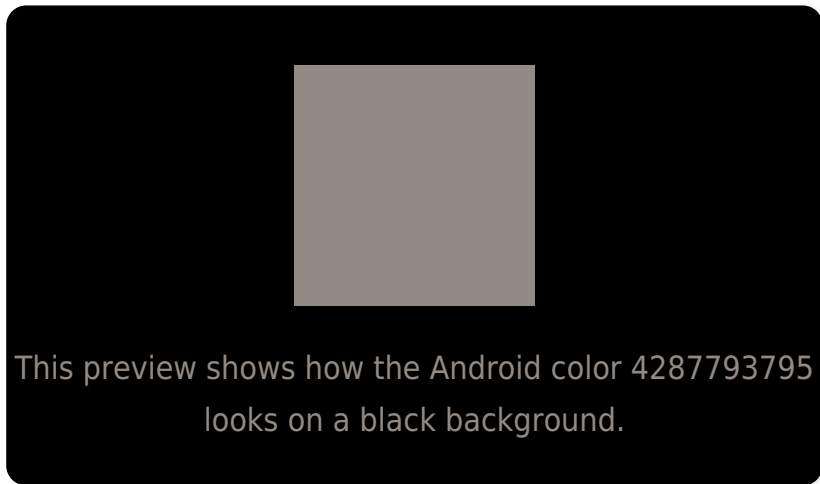
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

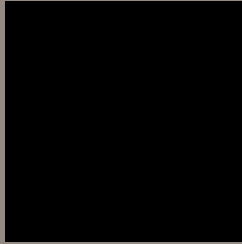
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

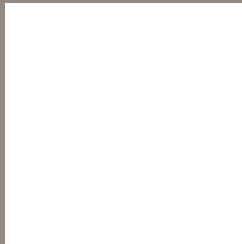
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287793795 Background



This preview shows how black text looks on a background with the Android color 4287793795.



This preview shows how white text looks on a background with the Android color 4287793795.

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

4287793795

Protanopia

4287662979

Deuteranopia

4288448388

Trichromacy



Original Color

4287793795

Protanomaly

4287728515

Deuteranomaly

4288186500

Tritanomaly

4287859085

Monochromacy



Original Color

4287793795

Achromatopsia

4287401100

Achromatomaly

4287531913

CSS Examples

Text

The CSS property to change the color of the text to Android 4287793795 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(146, 138, 131)` looks like.

```
.text, #text, p{  
    color:rgb(146, 138, 131)  
}
```

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(146, 138, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 138, 131) }
```

Border

The CSS property to change the border of an element to Android 4287793795 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(146, 138, 131) }
```

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

```
.border{ border-color:rgb(146, 138, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 138, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 138, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 138, 131);  
box-shadow:4px 4px 4px 4px rgb(146, 138,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4287793795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 138, 131) }
```

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

```
.background{ background-color: rgb(146,  
138, 131) }
```

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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