

Converting Colors

Android(4286084992)

Have a look what the booklet for
Android(4286084992) contains.

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Color

Android(4286084992)

Conversions

Conversions Part 1

Format	Color
Hex	787780
RGB	120, 119, 128
RGB Percent	47%, 47%, 50%
CMY	0.5294, 0.5333, 0.4980
CMYK	0.06, 0.07, 0.00, 0.50
HSL	247°, 4%, 48%
HSV	247°, 7%, 50%
XYZ	18.2388, 18.7452, 23.0790
YIQ	120.3250, -2.2930, 3.0110

Conversions

Conversions Part 2

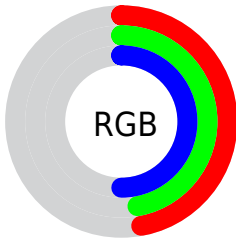
Format	Color
R_{YB}	120, 119, 128
Decimal	7894912
CIE _{Lab}	50.39, 2.24, -4.79
CIE _{LCh}	50, 5.285, 295.102
Yxy	18.7452, 0.3037, 0.3121
Android (android.graphics.Color)	4286084992 (0xFF787780)
YUV	120.3250, 3.7838, -0.2850
Hunter-Lab	43.2958, -0.5724, -1.2977

Details

The Android color `4286084992` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286546039`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4289506229`, and `4282926927` is the 20% darker color. If you saturate the color by 10%, you get `4285360768`, and if you desaturate by 10%, it is `4286809216`.

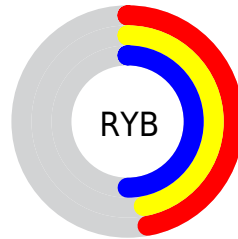
Distribution



Red (47%)

Green (47%)

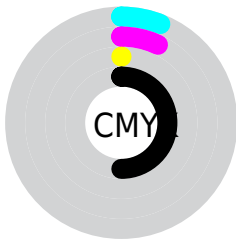
Blue (50%)



Red (47%)

Yellow (47%)

Blue (50%)

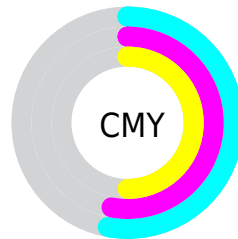


Cyan (6%)

Magenta (7%)

Yellow (0%)

Black (50%)



Cyan (53%)

Magenta (53%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286084992 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 4286084992 by changing the saturation by 10% instead.



4286084992



4286084992

4294967295



4284440167



4289506229



4282926927



4291348176



4281413688



4293190381



4280032291



4278321165



4278190080



4286084992



4286084992



4285360768



4286809216



4284571008



4287598976

■ 4283847040

■ 4288322944

■ 4283057280

■ 4289112704

■ 4282333056

■ 4289836928

■ 4281608832

■ 4290561152

■ 4280819072

■ 4291350912

■ 4280095104

■ 4292074880

■ 4279370880

■ 4292799104

Harmonies

Analogous

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



4285757569



4286084992



4286412413

Triad

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



4286084992



4286609009



4285430647

Complementary

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



4286084992



4286546039

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.



4285692531



4286084992



4286412655

Square

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



4286084992



4286739828



4286085488



4285365116

Rectangle

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



4286084992



4286608762



4286085488



4285561461

Sweetspot

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



4286084992



4288914086



4286021504



4283650644



4292138196



4283716692

Same Dimension

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



4286084992



4288321702



4286347136



4282005824



4279107712



4278190080

Inverse Universe

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



4286609279



4289108132



4286283895



4282399039



4286578801



4278190080

Previews

White Background



This preview shows how the Android color 4286084992 looks on a white background.

Color Contrast Check

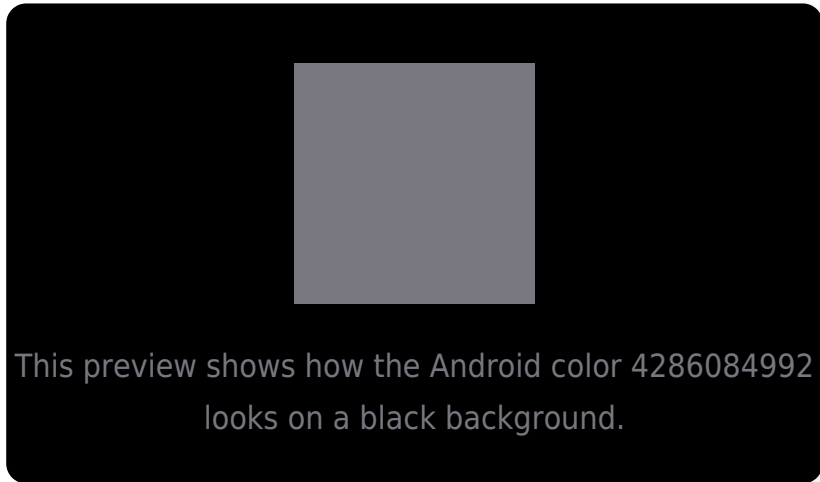
Large Text (above 18pt) WCAG AA ✓ Pass

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

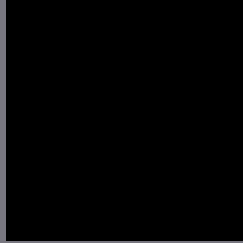
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

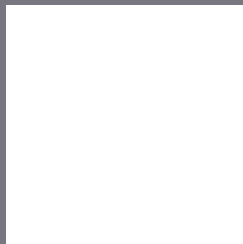
Any Text WCAG AAA × Fail

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

Android 4286084992 Background



This preview shows how black text looks on a background with the Android color 4286084992.



This preview shows how white text looks on a background with the Android color 4286084992.

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

4286084992

Protanopia

4286084992

Deuteranopia

4286608513

Trichromacy



Original Color

4286084992

Protanomaly

4286084992

Deuteranomaly

4286412161

Tritanomaly

4286084992

Monochromacy



Original Color

4286084992

Achromatopsia

4286085240

Achromatomaly

4286085243

CSS Examples

Text

The CSS property to change the color of the text to Android 4286084992 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(120, 119, 128)` looks like.

```
.text, #text, p{  
    color:rgb(120, 119, 128)  
}
```

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(120, 119, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 119, 128) }
```

Border

The CSS property to change the border of an element to Android 4286084992 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(120, 119, 128) }
```

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

```
.border{ border-color:rgb(120, 119, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 119, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 119, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 119, 128);  
box-shadow:4px 4px 4px 4px rgb(120, 119,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286084992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 119, 128) }
```

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

```
.background{ background-color: rgb(120,  
119, 128) }
```

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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