

Converting Colors

Android(4287265395)

Have a look what the booklet for
Android(4287265395) contains.

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Color

Android(4287265395)

Conversions

Conversions Part 1

Format	Color
Hex	8A7A73
RGB	138, 122, 115
RGB Percent	54%, 48%, 45%
CMY	0.4588, 0.5216, 0.5490
CMYK	0.00, 0.12, 0.17, 0.46
HSL	18°, 9%, 50%
HSV	18°, 17%, 54%
XYZ	20.5353, 20.5601, 19.1058
YIQ	125.9860, 11.7830, 1.2150

Conversions

Conversions Part 2

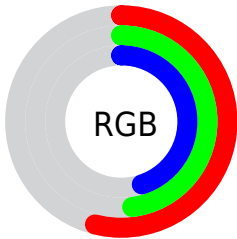
Format	Color
R_{YB}	138, 125, 115
Decimal	9075315
CIE Lab	52.46, 4.92, 6.07
CIE LCh	52, 7.815, 50.998
Yxy	20.5601, 0.3411, 0.3415
Android (android.graphics.Color)	4287265395 (0xFF8A7A73)
YUV	125.9860, -5.4161, 10.5363
Hunter-Lab	45.3433, 1.4891, 6.7579

Details

The Android color `4287265395` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285760394`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4290817703`, and `4283976003` is the 20% darker color. If you saturate the color by 10%, you get `4287262821`, and if you desaturate by 10%, it is `4287267969`.

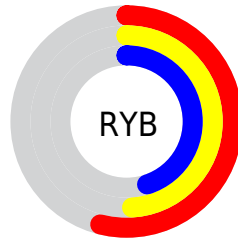
Distribution



Red (54%)

Green (48%)

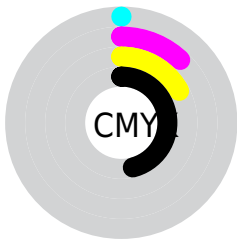
Blue (45%)



Red (54%)

Yellow (49%)

Blue (45%)

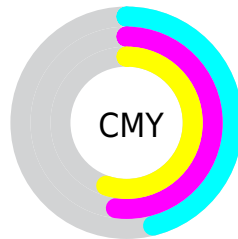


Cyan (0%)

Magenta (12%)

Yellow (17%)

Black (46%)



Cyan (46%)

Magenta (52%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287265395 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 4287265395 by changing the saturation by 10% instead.



4287265395



4287265395

4294967295



4285555034



4290817703



4283976003



4292659906



4282397485



4294502110



4280950296



4294967291



4279633152



4278190080



4287265395



4287265395



4287262821



4287267969



4287260503



4287270287

 4287257930

 4287272860

 4287255612

 4287275178

 4287253038

 4287277752

 4287250464

 4287280326

 4287248146

 4287282644

 4287245573

 4287285217

 4287244800

 4287287535

Harmonies

Analogous

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



4287396217



4287265395



4286938224

Triad

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



4287265395



4285563259



4286348426

Complementary

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



4287265395



4285760394

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.



4285824650



4287265395



4285366658

Square

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



4287265395



4285956213



4285431943



4286872198

Rectangle

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



4287265395



4286610800



4285431943



4286152074

Sweetspot

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



4287265395



4289965226



4287263619



4284044884



4292467161



4284045657

Same Dimension

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



4287265395



4289960591



4287268211



4282728510



4286916608



4278518272

Inverse Universe

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



4285760394



4287604915



4285757578



4282270533



4278213765



4278191109

Previews

White Background



This preview shows how the Android color 4287265395 looks on a white background.

Color Contrast Check

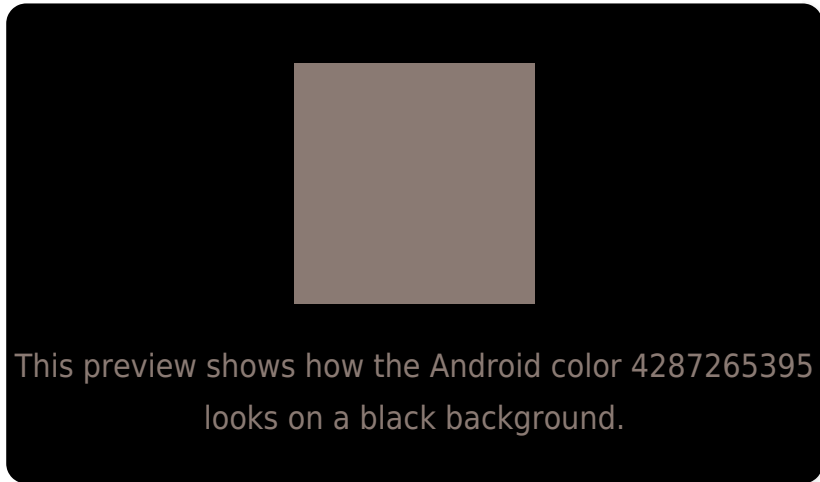
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287265395 Background



This preview shows how black text looks on a background with the Android color 4287265395.



This preview shows how white text looks on a background with the Android color 4287265395.

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
4287265395

Protanopia
4286741876

Deuteranopia
4287461747

Trichromacy



Original Color

4287265395

Protanomaly

4286938228

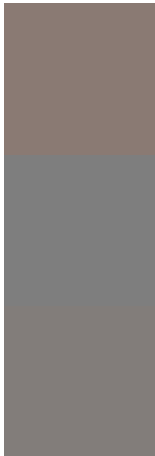
Deuteranomaly

4287396211

Tritanomaly

4287330684

Monochromacy



Original Color

4287265395

Achromatopsia

4286479998

Achromatomaly

4286741882

CSS Examples

Text

The CSS property to change the color of the text to Android 4287265395 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(138, 122, 115)` looks like.

```
.text, #text, p{  
    color:rgb(138, 122, 115)  
}
```

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(138, 122, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 122, 115) }
```

Border

The CSS property to change the border of an element to Android 4287265395 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(138, 122, 115) }
```

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

```
.border{ border-color:rgb(138, 122, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 122, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 122, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 122, 115);  
box-shadow:4px 4px 4px 4px rgb(138, 122,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4287265395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 122, 115) }
```

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

```
.background{ background-color: rgb(138,  
122, 115) }
```

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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