

Converting Colors

Android(4287265653)

Have a look what the booklet for
Android(4287265653) contains.

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Color

Android(4287265653)

Conversions

Conversions Part 1

Format	Color
Hex	8A7B75
RGB	138, 123, 117
RGB Percent	54%, 48%, 46%
CMY	0.4588, 0.5176, 0.5412
CMYK	0.00, 0.11, 0.15, 0.46
HSL	17°, 8%, 50%
HSV	17°, 15%, 54%
XYZ	20.7751, 20.8535, 19.7598
YIQ	126.8010, 10.8660, 1.3140

Conversions

Conversions Part 2

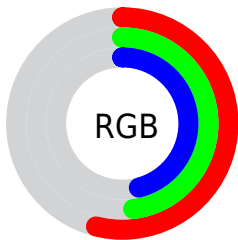
Format	Color
RYB	138, 125, 117
Decimal	9075573
CIELab	52.79, 4.68, 5.37
CIELCh	53, 7.125, 48.894
Yxy	20.8535, 0.3384, 0.3397
Android (android.graphics.Color)	4287265653 (0xFF8A7B75)
YUV	126.8010, -4.8319, 9.8215
Hunter-Lab	45.6657, 1.2916, 6.3109

Details

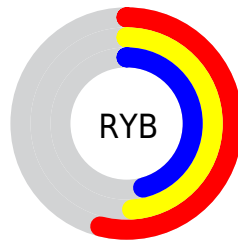
The Android color `4287265653` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285891722`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4290817961`, and `4283976261` is the 20% darker color. If you saturate the color by 10%, you get `4287263079`, and if you desaturate by 10%, it is `4287268227`.

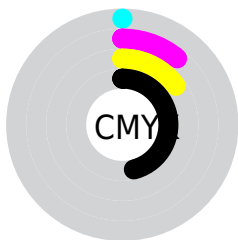
Distribution



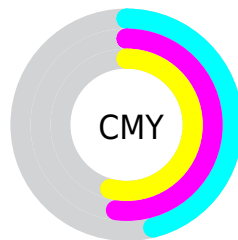
- Red (54%)
- Green (48%)
- Blue (46%)



- Red (54%)
- Yellow (49%)
- Blue (46%)



- Cyan (0%)
- Magenta (11%)
- Yellow (15%)
- Black (46%)



- Cyan (46%)
- Magenta (52%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287265653 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 4287265653 by changing the saturation by 10% instead.



4287265653



4287265653

4294967295



4285555292



4290817961



4283976261



4292594628



4282397743



4294502368



4280950554

4294967293



4279698944



4278190080



4287265653



4287265653



4287263079



4287268227



4287260505



4287270801

 4287257932

 4287273374

 4287255614

 4287275692

 4287253040

 4287278266

 4287250466

 4287280840

 4287247892

 4287283414

 4287245319

 4287285987

 4287244032

 4287288561

Harmonies

Analogous

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



4287330938



4287265653



4286938482

Triad

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



4287265653



4285694587



4286348681

Complementary

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



4287265653



4285891722

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.



4285890442



4287265653



4285497986

Square

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



4287265653



4286087542



4285563271



4286872454

Rectangle

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



4287265653



4286676594



4285563271



4286217866

Sweetspot

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



4287265653



4289965226



4287264132



4284044628



4292467161



4284045657

Same Dimension

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



4287265653



4289961106



4287268213



4282728510



4286916096



4278518016

Inverse Universe

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



4285891722



4287801779



4285889162



4282270533



4278214533



4278191109

Previews

White Background



This preview shows how the Android color 4287265653 looks on a white background.

Color Contrast Check

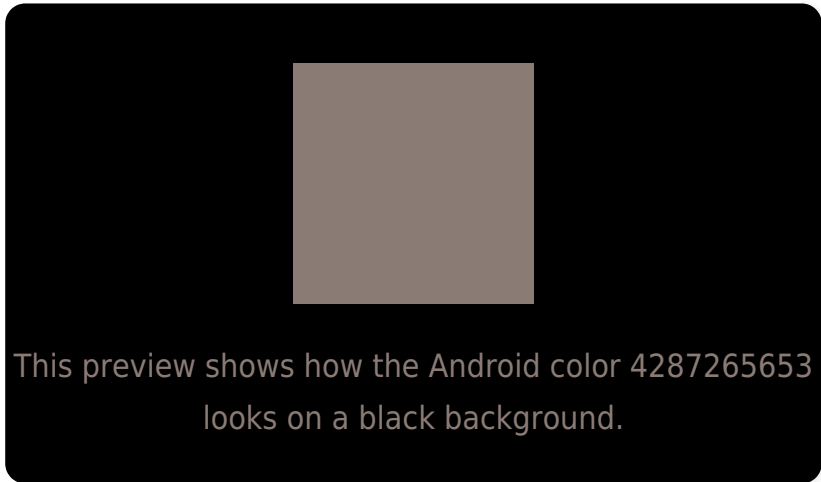
Large Text (above 18pt) WCAG AA ✓ Pass

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

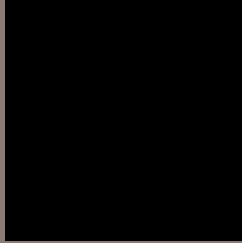
Any Text WCAG AA ✓ Pass

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 4287265653 Background



This preview shows how black text looks on a background with the Android color 4287265653.



This preview shows how white text looks on a background with the Android color 4287265653.

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
4287265653

Protanopia
4286742134

Deuteranopia
4287527541



Tritanopia
4287396226

Trichromacy



Original Color
4287265653

Protanomaly
4286938486

Deuteranomaly
4287462005

Tritanomaly
4287330941

Monochromacy



Original Color
4287265653

Achromatopsia
4286545791

Achromatomaly
4286807675

CSS Examples

Text

The CSS property to change the color of the text to Android 4287265653 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, 123, 117)` looks like.

```
.text, #text, p{  
    color:rgb(138, 123, 117)  
}
```

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, 123, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 123, 117) }
```

Border

The CSS property to change the border of an element to Android 4287265653 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, 123, 117) }
```

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

```
.border{ border-color:rgb(138, 123, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 123, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 123, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 123, 117);  
box-shadow:4px 4px 4px 4px rgb(138, 123,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4287265653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 123, 117) }
```

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

```
.background{ background-color: rgb(138,  
123, 117) }
```

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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