

Converting Colors

Android(4288517503)

Have a look what the booklet for
Android(4288517503) contains.

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Color

Android(4288517503)

Conversions

Conversions Part 1

Format	Color
Hex	9D957F
RGB	157, 149, 127
RGB Percent	62%, 58%, 50%
CMY	0.3843, 0.4157, 0.5020
CMYK	0.00, 0.05, 0.19, 0.38
HSL	44°, 13%, 56%
HSV	44°, 19%, 62%
XYZ	28.4828, 30.1953, 24.4057
YIQ	148.8840, 11.8300, -5.1460

Conversions

Conversions Part 2

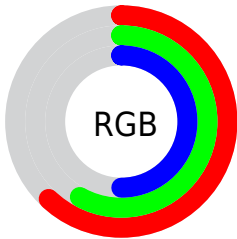
Format	Color
RYB	138, 157, 127
Decimal	10327423
CIELab	61.82, -0.85, 12.69
CIELCh	62, 12.715, 93.820
Yxy	30.1953, 0.3428, 0.3634
Android (android.graphics.Color)	4288517503 (0xFF9D957F)
YUV	148.8840, -10.7888, 7.1177
Hunter-Lab	54.9502, -3.6395, 12.1320

Details

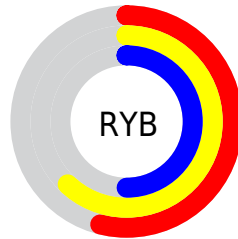
The Android color `4288517503` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286547869`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4292135860`, and `4285096526` is the 20% darker color. If you saturate the color by 10%, you get `4288516463`, and if you desaturate by 10%, it is `4288518543`.

Distribution



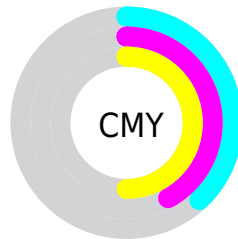
- Red (62%)
- Green (58%)
- Blue (50%)



- Red (54%)
- Yellow (62%)
- Blue (50%)



- Cyan (0%)
- Magenta (5%)
- Yellow (19%)
- Black (38%)



- Cyan (38%)
- Magenta (42%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288517503 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 4288517503 by changing the saturation by 10% instead.



4288517503



4288517503

4294967295



4286806886



4292135860



4285096526



4293978063



4283517751



4294967276



4282004513



4280557324



4278716160



4278190080



4288517503



4288517503



4288516463



4288518543

 4288515424

 4288519582

 4288514128

 4288520878

 4288513088

 4288521918

 4288512049

 4288522958

 4288511009

 4288523997

 4288509969

 4288525037

 4288508929

 4288526077

 4288508672

 4288527359

Harmonies

Analogous

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



4289171842



4288517503



4287666307

Triad

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



4288517503



4286094241



4289040287

Complementary

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



4288517503



4286547869

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.



4288254632



4288517503



4286552489

Square

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



4288517503



4286291094



4287338156



4289498772

Rectangle

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



4288517503



4287142536



4287338156



4288843939

Sweetspot

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



4288517503



4291611072



4288511879



4284900447



4293322470



4284900966

Same Dimension

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



4288517503



4291608477



4288060799



4283387207



4287588608



4279175936

Inverse Universe

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



4286547869



4288522956



4287004573



4282861903



4278199951



4278191119

Previews

White Background



This preview shows how the Android color 4288517503 looks on a white background.

Color Contrast Check

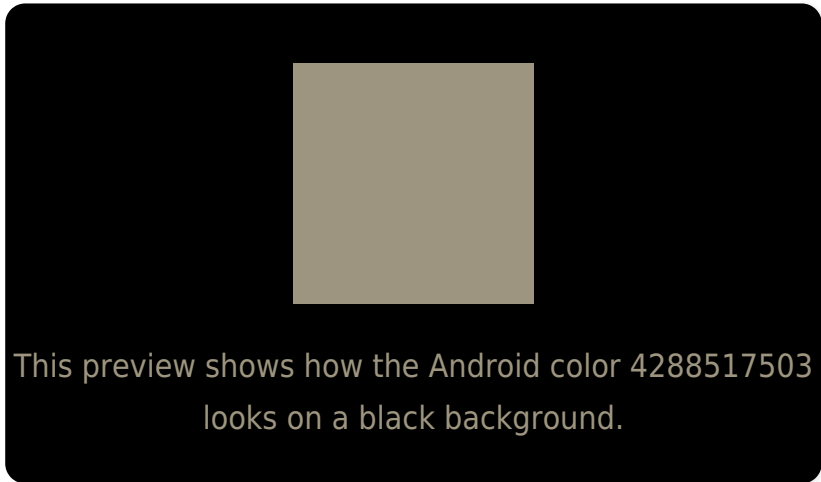
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4288517503 Background



This preview shows how black text looks on a background with the Android color 4288517503.



This preview shows how white text looks on a background with the Android color 4288517503.

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


4288517503

Protanopia

4288517503

Deuteranopia

4289433728



Tritanopia
4288778652

Trichromacy



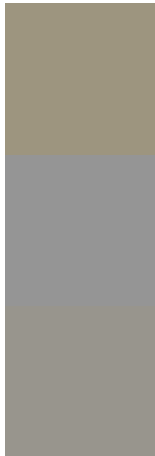
Original Color
4288517503

Protanomaly
4288517503

Deuteranomaly
4289106560

Tritanomaly
4288713361

Monochromacy



Original Color
4288517503

Achromatopsia
4287993237

Achromatomaly
4288189837

CSS Examples

Text

The CSS property to change the color of the text to Android 4288517503 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(157, 149, 127)` looks like.

```
.text, #text, p{  
    color:rgb(157, 149, 127)  
}
```

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(157, 149, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 149, 127) }
```

Border

The CSS property to change the border of an element to Android 4288517503 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(157, 149, 127) }
```

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

```
.border{ border-color:rgb(157, 149, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 149, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 149, 127); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 149, 127); box-shadow:4px 4px 4px 4px rgb(157, 149, 127) }
```

Background

The CSS property to change the background color of an element to Android 4288517503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 149, 127) }
```

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

```
.background{ background-color: rgb(157,  
149, 127) }
```

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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