

Converting Colors

Android(4286421365)

Have a look what the booklet for
Android(4286421365) contains.

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Color

Android(4286421365)

Conversions

Conversions Part 1

Format	Color
Hex	7D9975
RGB	125, 153, 117
RGB Percent	49%, 60%, 46%
CMY	0.5098, 0.4000, 0.5412
CMYK	0.18, 0.00, 0.24, 0.40
HSL	107°, 15%, 53%
HSV	107°, 24%, 60%
XYZ	23.0596, 28.4268, 21.1012
YIQ	140.5240, -5.1320, -17.1320

Conversions

Conversions Part 2

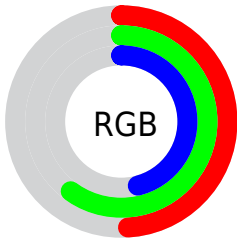
Format	Color
RYB	117, 153, 145
Decimal	8231285
CIELab	60.27, -16.91, 15.77
CIElCh	60, 23.122, 137.013
Yxy	28.4268, 0.3177, 0.3916
Android (android.graphics.Color)	4286421365 (0xFF7D9975)
YUV	140.5240, -11.5973, -13.6145
Hunter-Lab	53.3168, -16.1029, 13.8566

Details

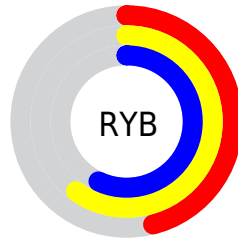
The Android color `4286421365` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287722905`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4289908649`, and `4283131461` is the 20% darker color. If you saturate the color by 10%, you get `4285634918`, and if you desaturate by 10%, it is `4287207812`.

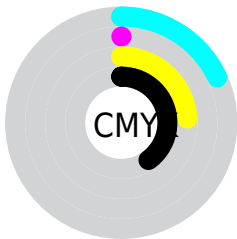
Distribution



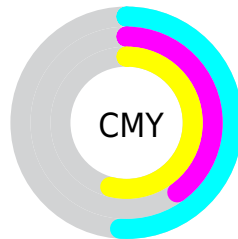
- Red (49%)
- Green (60%)
- Blue (46%)



- Red (46%)
- Yellow (60%)
- Blue (57%)



- Cyan (18%)
- Magenta (0%)
- Yellow (24%)
- Black (40%)



- Cyan (51%)
- Magenta (40%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286421365 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 4286421365 by changing the saturation by 10% instead.



4286421365



4286421365

4294967295



4284776284



4289908649



4283131461



4291751108



4281617966



4293591009



4280170265

4294967293



4278853888



4278190592



4278190080



4286421365



4286421365



4285634918



4287207812

 4284848470

 4287994260

 4284062023


 4288780707


 4283275576

 4289567154

 4282554664

 4290353602

 4281768217

 4291074513

 4280981770

 4291860960

 4280457472

 4292647407

 4293433855

Harmonies

Analogous

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



4287927402



4286421365



4284914823

Triad

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



4286421365



4285306552



4290478982

Complementary

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



4286421365



4287722905

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.



4290020251



4286421365



4287139768

Square

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



4286421365



4283997102



4288907437



4290152308

Rectangle

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



4286421365



4284128662



4288907437



4290413197

Sweetspot

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



4286421365



4290561977



4288254325



4284310363



4293125091



4284703587

Same Dimension

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



4286421365



4288464783



4285897087



4282862917



4280257536



4278390016

Inverse Universe

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



4287722905



4290482119



4288247183



4283123021



4285333644



4278845453

Previews

White Background



This preview shows how the Android color 4286421365 looks on a white background.

Color Contrast Check

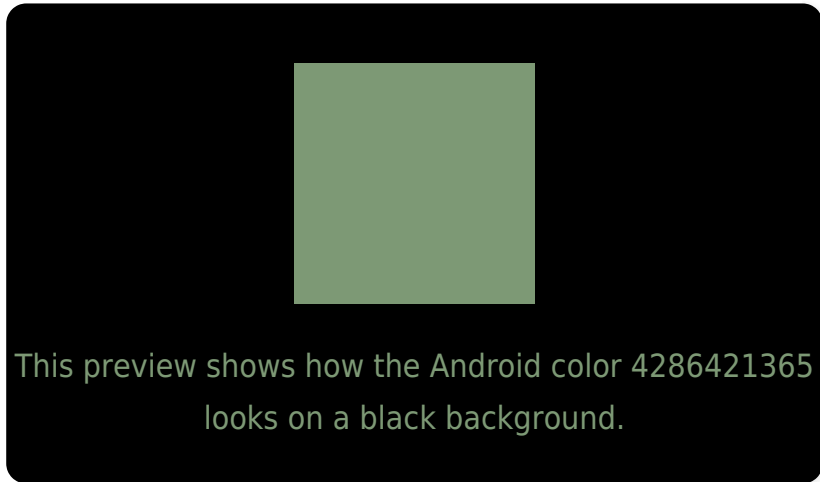
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286421365 Background



This preview shows how black text looks on a background with the Android color 4286421365.



This preview shows how white text looks on a background with the Android color 4286421365.

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



Trichromacy



Original Color
4286421365

Protanomaly
4287599730

Deuteranomaly
4288188535

Tritanomaly
4286682512

Monochromacy



Original Color
4286421365

Achromatopsia
4287466893

Achromatomaly
4287074692

CSS Examples

Text

The CSS property to change the color of the text to Android 4286421365 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(125, 153, 117)` looks like.

```
.text, #text, p{  
    color:rgb(125, 153, 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(125, 153, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 153, 117) }
```

Border

The CSS property to change the border of an element to Android 4286421365 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(125, 153, 117) }
```

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

```
.border{ border-color:rgb(125, 153, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 153, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 153, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 153, 117);  
box-shadow:4px 4px 4px 4px rgb(125, 153,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4286421365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 153, 117) }
```

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

```
.background{ background-color: rgb(125,  
153, 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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