

Converting Colors

Android(4287553522)

Have a look what the booklet for
Android(4287553522) contains.

Android(4287553522)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287553522)

Conversions

Conversions Part 1

Format	Color
Hex	8EDFF2
RGB	142, 223, 242
RGB Percent	56%, 87%, 95%
CMY	0.4431, 0.1255, 0.0510
CMYK	0.41, 0.08, 0.00, 0.05
HSL	191°, 79%, 75%
HSV	191°, 41%, 95%
XYZ	53.5700, 64.9369, 93.7150
YIQ	200.9470, -54.3750, -11.2630

Conversions

Conversions Part 2

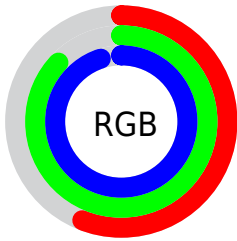
Format	Color
R _Y B	142, 187, 242
Decimal	9363442
CIE Lab	84.45, -19.97, -17.05
CIE LCh	84, 26.257, 220.501
Yxy	64.9369, 0.2524, 0.3060
Android (android.graphics.Color)	4287553522 (0xFF8EDFF2)
YUV	200.9470, 20.2391, -51.6965
Hunter-Lab	80.5835, -22.3584, -12.5433

Details

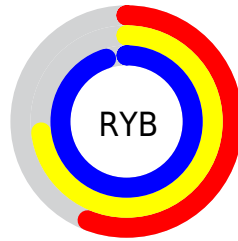
The Android color `4287553522` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4294091150`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4291362815`, and `4283803834` is the 20% darker color. If you saturate the color by 10%, you get `4285979378`, and if you desaturate by 10%, it is `4289127666`.

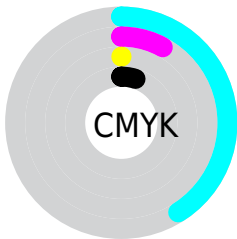
Distribution



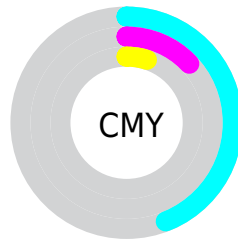
- Red (56%)
- Green (87%)
- Blue (95%)



- Red (56%)
- Yellow (73%)
- Blue (95%)



- Cyan (41%)
- Magenta (8%)
- Yellow (0%)
- Black (5%)



- Cyan (44%)
- Magenta (13%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287553522 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 4287553522 by changing the saturation by 10% instead.

 4287553522

 4287553522

4294967295

 4285711318

 4291362815

 4283803834

 4293263359

 4281830815

 4279202693

 4278213483

 4278207315

 4278201404

 4278196774

 4278190353

 4287553522

 4287553522

 4285979378


 4289127666

 4284405490

 4290701554

 4282765810

 4292341234

 4281191922

 4293915122

 4279617778

 4294964978

 4278240498

 4294966258

 4294967282

Harmonies

Analogous

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



4287750619



4287553522



4288797439

Triad

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



4287553522



4294624228



4292662434

Complementary

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



4287553522



4294091150

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.



4294233253



4287553522



4294951371

Square

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



4287553522



4293052920



4294952116



4290894765

Rectangle

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



4287553522



4290172415



4294952116



4293251489

Sweetspot

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



4287553522



4292934143



4287558304



4285430912



4278190080



4286611584

Same Dimension

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



4287553522



4286638079



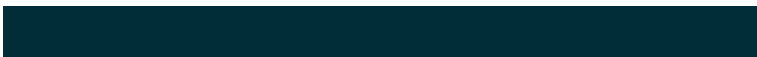
4287540978



4285298296



4278228408



4278201656

Inverse Universe

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



4294086367



4294934759



4294103694



4286082166



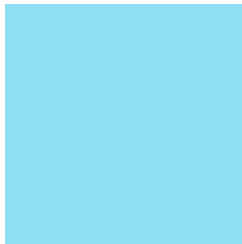
4290248853



4281860141

Previews

White Background



This preview shows how the Android color 4287553522 looks on a white background.

Color Contrast Check

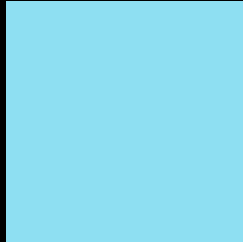
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287553522 looks on a 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 4287553522 Background



This preview shows how black text looks on a background with the Android color 4287553522.

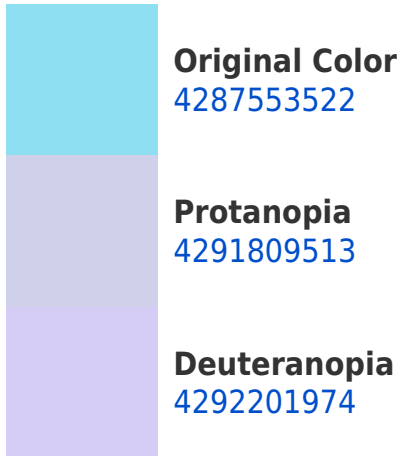


This preview shows how white text looks on a background with the Android color 4287553522.

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

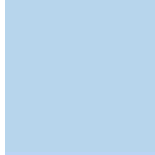


Trichromacy



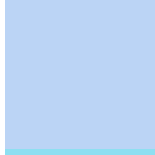
Original Color

4287553522



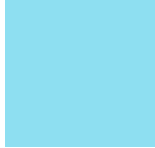
Protanomaly

4290237932



Deuteranomaly

4290499829



Tritanomaly

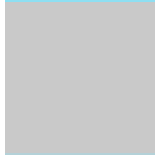
4287553521

Monochromacy



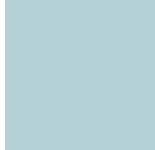
Original Color

4287553522



Achromatopsia

4291414473



Achromatomaly

4290040280

CSS Examples

Text

The CSS property to change the color of the text to Android 4287553522 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(142, 223, 242)` looks like.

```
.text, #text, p{  
    color:rgb(142, 223, 242)  
}
```

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(142, 223, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 223, 242) }
```

Border

The CSS property to change the border of an element to Android 4287553522 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(142, 223, 242) }
```

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

```
.border{ border-color:rgb(142, 223, 242) }
```

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

Here you see how a box with a 4 pixel rgb(142, 223, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 223, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 223, 242);  
box-shadow:4px 4px 4px 4px rgb(142, 223,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4287553522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 223, 242) }
```

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

```
.background{ background-color: rgb(142,  
223, 242) }
```

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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