

Converting Colors

Android(4287776328)

Have a look what the booklet for
Android(4287776328) contains.

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Color

Android(4287776328)

Conversions

Conversions Part 1

Format	Color
Hex	924648
RGB	146, 70, 72
RGB Percent	57%, 27%, 28%
CMY	0.4275, 0.7255, 0.7176
CMYK	0.00, 0.52, 0.51, 0.43
HSL	358°, 35%, 42%
HSV	358°, 52%, 57%
XYZ	15.2139, 10.9592, 7.4444
YIQ	92.9520, 44.6540, 16.7340

Conversions

Conversions Part 2

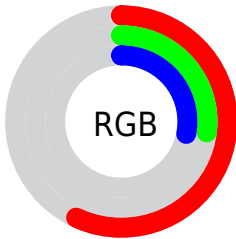
Format	Color
R_{YB}	146, 70, 72
Decimal	9586248
CIE _{Lab}	39.51, 32.21, 13.93
CIE _{LCh}	40, 35.088, 23.388
Yxy	10.9592, 0.4526, 0.3260
Android (android.graphics.Color)	4287776328 (0xFF924648)
YUV	92.9520, -10.3293, 46.5231
Hunter-Lab	33.1047, 24.1001, 9.8405

Details

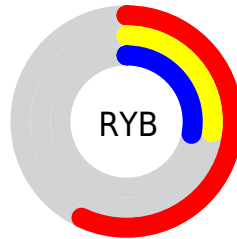
The Android color **4287776328** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282815120**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4291524728**, and **4284159261** is the 20% darker color. If you saturate the color by 10%, you get **4287772474**, and if you desaturate by 10%, it is **4287780182**.

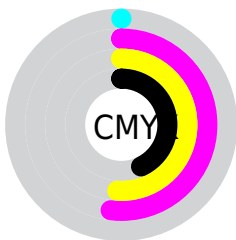
Distribution



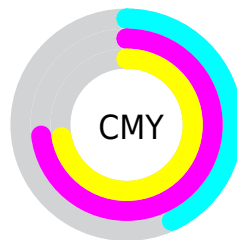
- Red (57%)
- Green (27%)
- Blue (28%)



- Red (57%)
- Yellow (27%)
- Blue (28%)



- Cyan (0%)
- Magenta (52%)
- Yellow (51%)
- Black (43%)



- Cyan (43%)
- Magenta (73%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287776328 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 4287776328 by changing the saturation by 10% instead.



4287776328



4287776328

4294967295



4285935154



4291524728



4284159261



4293432210



4282449923



4294946477



4281008129



4294953672



4278190080



4294960868



4287776328



4287776328



4287772474



4287780182



4287768876



4287783780

 4287765021

 4287787635

 4287761423

 4287791233

 4287758340

 4287795087

 4287798941

 4287802540

 4287806394

 4287809992

Harmonies

Analogous

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



4287513957



4287776328



4287123248

Triad

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



4287776328



4281690170



4278477462

Complementary

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



4287776328



4282815120

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.



4278216842



4287776328



4278217558

Square

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



4287776328



4283916838



4278217587



4283717778

Rectangle

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



4287776328



4286273061



4278217587



4278216084

Sweetspot

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



4287776328



4290617247



4287579794



4284369997



4292796126



4284374622

Same Dimension

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



4287776328



4290594891



4287785286



4283056963



4287234052



4278845440

Inverse Universe

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



4287776328



4290594891



4282806162



4283056963



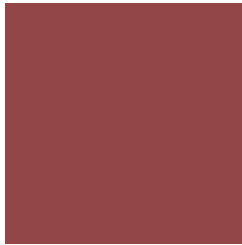
4287234052



4278845440

Previews

White Background



This preview shows how the Android color 4287776328 looks on a white background.

Color Contrast Check

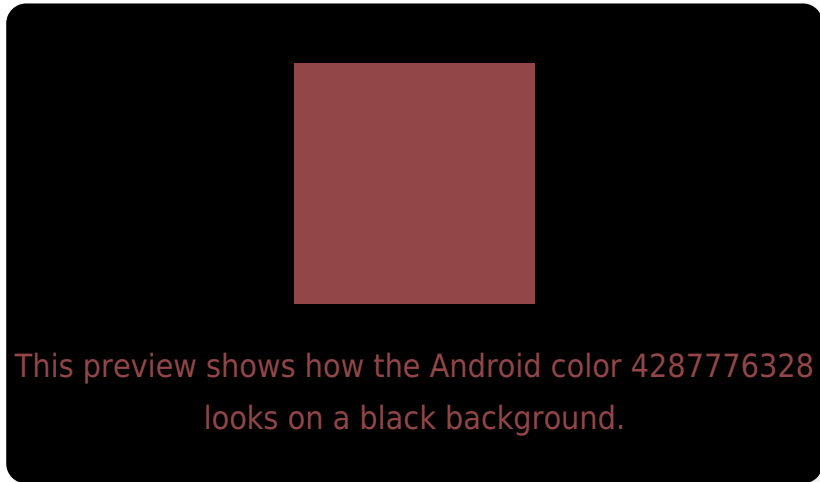
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4287776328 Background



This preview shows how black text looks on a background with the Android color 4287776328.

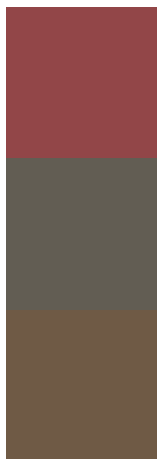


This preview shows how white text looks on a background with the Android color 4287776328.

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

4287776328

Protanopia

4284636499

Deuteranopia

4285487685

Trichromacy



Original Color
4287776328

Protanomaly
4285748559

Deuteranomaly
4286337862

Tritanomaly
4287776329

Monochromacy



Original Color
4287776328

Achromatopsia
4284308829

Achromatomaly
4285551957

CSS Examples

Text

The CSS property to change the color of the text to Android 4287776328 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(146, 70, 72)` looks like.

```
.text, #text, p{  
    color:rgb(146, 70, 72)  
}
```

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(146, 70, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 70, 72) }
```

Border

The CSS property to change the border of an element to Android 4287776328 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(146, 70, 72) }
```

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

```
.border{ border-color:rgb(146, 70, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 70, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 70, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 70, 72);  
box-shadow:4px 4px 4px 4px rgb(146, 70,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4287776328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 70, 72) }
```

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

```
.background{ background-color: rgb(146, 70,  
72) }
```

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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